



BIBLIOGRAPHY

ABBREVIATIONS

Caes. <i>B Gall.</i>	Caesar, Gaius Julius: <i>The Gallic War</i> , trans. H.J. Edwards 1917, Loeb Classical Library, Cambridge, Mass./London
Cass. Dio	Cassius Dio: <i>Roman History VII</i> , trans. E. Cary 1924, Loeb Classical Library, Cambridge, Mass./London
<i>Conspectus</i>	Ettlinger, E., Hedinger, B., Hoffmann, B., Kenrick, P.M., Pucci, G., Roth-Rubi, K., Schneider, G., von Schnurbein, S., Wells, C.M. and Zabehlicky-Scheffenegger, S. 1990: <i>Conspectus formarum terrae sigillatae italico modo confectae</i> , Materialen zur römisch-germanischen Keramik 10, Bonn
Flor.	Florus, Lucius Annaeus: <i>Epitome of Roman History</i> , trans. E.S. Forster 1929, Loeb Classical Library, Cambridge, Mass./London
NOTS	Hartley, B.R. and Dickinson, B.M. 2008–12: <i>Names on Terra Sigillata. An Index of Makers' Stamps and Signatures on Gallo-Roman Terra Sigillata (Samian Ware)</i> . Vols 1–9, Bulletin of the Institute of Classical Studies Supplements 102.01–09, London
OCK	Oxé, A., Comfort, H. and Kenrick, P. 2000: <i>Corpus Vasorum Arretinorum. A Catalogue of the Signatures, Shapes and Chronology of Italian Sigillata</i> (2nd edn), Antiquitas Reihe 3, Bonn
Pliny <i>NH</i>	Pliny: <i>Naturalis Historia</i> , vol. 9, trans. H. Rackham 1968 (2nd edn), Loeb Classical Library; Cambridge, Mass.
RDMG	Accession numbers for vessels in Reading Museum, catalogued in 1997 by J. Bird (stamped and decorated arretine, decorated samian), B. Dickinson (stamped samian) and A. Parnum (plain samian)

- Adams, S. 2013: *The First Brooches in Britain: From Manufacture to Deposition in the Early and Middle Iron Age*, unpub. PhD thesis, University of Leicester (<https://ira.le.ac.uk/handle/2381/28593>)
- Adams, S. 2014: ‘Iron in a time of change: brooch distribution and production in Middle Iron Age Britain’, in S. Hornung (ed.), *Produktion – Distribution – Ökonomie; Siedlungs- und Wirtschaftsmuster der Latènezeit. Akten des internationalen Kolloquiums in Otzenhausen, 28–30 Oktober 2011*, Bonn, 171–87
- Albarella, U., Johnstone, C. and Vickers, K. 2008: ‘The development of animal husbandry from the Late Iron Age to the end of the Roman period: a case study from South-East Britain’, *Journal of Archaeological Science* 35, 1828–48
- Albert, R.M., Bar-Yosef, O., Meignen, L. and Weiner, S. 2002: ‘Quantitative phytolith study of hearths from the Natufian and middle Palaeolithic levels of Hayonim Cave (Galilee, Israel)’, *Journal of Archaeological Science* 30, 461–80
- Albert, R.M. and Weiner, S. 2001: ‘Study of phytoliths in prehistoric ash layers from Kebara and Tabun caves using a quantitative approach’, in J.D. Meunier and F. Colin (eds), *Phytoliths: Applications in Earth Sciences and Human History*, Lisse, 251–66
- Alexandre, A., Meunier, J.-D., Lezine, A.-M., Vincens, A. and Schwartz, D. 1997: ‘Phytoliths: indicators of grassland dynamics during the late Holocene in intertropical Africa’, *Palaeogeography, Palaeoclimatology, Palaeoecology* 136, 213–29
- Allen, D.F. 1944: ‘The Belgic dynasties of Britain and their coins’, *Archaeologia* 90, 1–46
- Allen, D.F. 1961: ‘A study of the Dobunnic coinage’, in Clifford 1961, 75–149
- Allen, J.R.L. 1997: ‘Subfossil mammalian tracks (Flandrian) in the Severn Estuary, S.W. Britain: mechanics of formation, preservation and distribution’, *Philosophical Transactions of the Royal Society* B352, 481–518
- Allen, J.R.L. 2012: ‘Iron-smelting at Silchester (*Calleva Atrebatum*): a re-assessment over time’, in Fulford 2012, 77–103
- Allen, T.G. 1991: ‘An oppidum at Abingdon, Oxfordshire’, *South Midlands Archaeology* 21, 97–9
- Alloway, B.J. 1995: *Heavy Metals in Soils* (2nd edn), New York
- Andersen, S.Th. 1979: ‘Identification of wild grasses and cereal pollen’, *Danmarks Geologiske Undersøgelse, Årbog* 1978, 69–92
- Ashdown, R. and Evans, E. 1981: ‘Animal bones’, in Partridge 1981, 205–35
- Astill, G. 1980: ‘Excavations at Grim’s Bank, Aldermaston, 1978’, *Berkshire Archaeological Journal* 90, 57–65



- Atkins, R., Popescu, E., Rees, G. and Stansbie, D. 2014: *Broughton, Milton Keynes, Buckinghamshire: The Evolution of a South Midlands Landscape*, Cambridge
- Atkinson, M. and Preston, S.J. 2015a: 'Heybridge: A late Iron Age and Roman settlement, excavations at Elms Farm 1993–5', *Internet Archaeology* 40
- Atkinson, M. and Preston, S. 2015b: *Heybridge, a Late Iron Age and Roman Settlement: Excavations at Elms Farm 1993–5. Vol. 1*, East Anglian Archaeology 154, Chelmsford
- Austin, P., Barnett, C. and Hather, J. 2008: 'Charcoal and charred plant remains', in R. Mercer and F. Healy, *Hambledon Hill, Dorset, England. Excavation and Survey of a Neolithic Monument Complex and its Surrounding Landscape*, Swindon, 454–69
- Baeten, J., Jervis, B., De Vos, D. and Waelkens, M. 2013: 'Molecular evidence for the mixing of meat, fish and vegetables in Anglo-Saxon coarseware from Hamwic, UK', *Archaeometry* 55, 1150–74
- Bakels, C. 1996: 'Growing grain for others or how to detect surplus production?', *Journal of European Archaeology* 4, 329–35
- Bakels, C. 1999: 'Archaeobotanical investigations in the Aisne valley, northern France, from the Neolithic up to the early Middle Ages', *Vegetation History and Archaeobotany* 8, 71–7
- Baker, S. 1998: 'Exmoor ponies – Britain's prehistoric wild horses', *British Wildlife* 9, 304–13
- Ball, J.W. and Kelsey, R.G. 1992: 'Prehistoric intrasettlement land use and residual soil phosphate levels in the upper Belize Valley, Central America', in T.W. Killison (ed.), *Gardens of Prehistory*, Tuscaloosa, 234–62
- Ball, T.B., Gardner, J.S. and Anderson, N. 1999: 'Identifying inflorescence phytoliths from selected species of wheat (*Triticum monococcum*, *T. dicoccon*, *T. dicoccoides* and *T. aestivum*) and barley (*Hordeum vulgare* and *H. spontaneum*) (Gramineae)', *American Journal of Botany* 86 (11), 1615–23
- Ball, T.B., Gardner, J.S. and Brotherson, J.D. 1996: 'Identifying phytoliths produced by the inflorescence bracts of three species of wheat (*Triticum monococcum* L., *T. dicoccon* Schrank., and *T. aestivum* L.) using computer-assisted image and statistical analyses', *Journal of Archaeological Science* 23, 619–32
- Banerjea, R.Y. 2011: 'Microscopic perspectives on the use of Period 3, MRTB1/ERTB1', in Fulford and Clarke 2011, 63–95
- Banerjea, R.Y., Bell, M., Matthews, W. and Brown, A. 2015a: 'Applications of micromorphology to understanding activity areas and site formation processes in experimental hut floors', *Journal of Archaeological and Anthropological Sciences* 7, 89–112
- Banerjea, R.Y., Fulford, M., Bell, M., Clarke, A. and Matthews, M. 2015b: 'Using experimental archaeology and micromorphology to reconstruct timber-framed buildings from Roman Silchester: a new approach', *Antiquity* 89 (347), 1174–88
- Banerjea, R.Y., Karczewski, M., Karczewska, M. and Pluskowski, A. 2015c: 'The role of geoarchaeology in understanding the formation and function of Święta Góra (Staświny), Masuria, Poland: Interim results from feature 40', in S. Wadyl, M. Karczewski and M. Hoffman (eds), *Materiały do Archeologii Warmii i Mazur. Tom 1*, Warszawa-Białystok, 221–31
- Barboni, D., Bonnefille, R., Alexandre, A. and Meunier, J.D. 1999: 'Phytoliths as paleoenvironmental indicators, West Side Awash Valley, Ethiopia', *Palaeogeography, Palaeoclimatology, Palaeoecology* 152, 87–100
- Barclay, A. and Wait, G.A. 2004: 'Fired clay', in G. Lambrick and T. Allen, *Gravelly Guy, Stanton Harcourt: The Development of a Prehistoric and Romano-British Community*, Thames Valley Monograph 21, Oxford, 376–86
- Barford, P.M. 1983: 'Chaff-tempered ware, a new kind of salt vessel?', *Iron Age Group Newsletter*, 3 December 1983, 13–16
- Barnett, C. 2008: 'Appendix 5. Charcoal', in M. Leivers and C. Moore, *Archaeology on the A303 Stonehenge Improvement*, Salisbury, 34–54
- Barnett, C. 2009: 'Wood charcoal', in C. Ellis, 'Archaeology of the West Malling and Leybourne Bypass', in P. Andrews, K. Egging Dinwiddie, C. Ellis, A. Hutcheson, C. Philpotts, A.B. Powell and J. Schuster, *Kentish Sites and Sites of Kent, a Miscellany of Four Archaeological Excavations*, Wessex Archaeology Report 24, Salisbury, 48–51
- Barnett, C. 2011: *Wood Charcoal Analysis at Orchard Hill, Carshalton, Sutton*, Wessex Archaeology Report 69946
- Barnett, C. 2012: 'Wood charcoal analysis', in N. Cooke and A. Powell, *Prehistoric Settlement and a Roman Pottery Production Site at Groom's Farm, Hampshire*, Wessex Archaeology Report 59794, 67
- Barnett, C. 2013: 'Wood charcoal analysis', in C. Barnett, J. McKinley, E. Stafford, J.M. Grimm and C.J. Stevens, *Settling the Ebbsfleet Valley, High Speed 1 Excavations at Springhead and Northfleet, Kent; The Late Iron Age, Roman, Saxon, and Medieval Landscape. Vol. 3: Late Iron Age to Roman Human Remains and Environmental Reports*, Salisbury, 113–18
- Bartlett, R.J. 1988: 'Manganese redox reactions and organic interactions in soils', in R.D. Graham, R.J. Hannam and N.C. Uren (eds), *Manganese in Soils and Plants: Proceedings of the International Symposium*



- on "Manganese in Soils and Plants" held at the Waite Agricultural Research Institute, the University of Adelaide, Glen Osmond, South Australia, August 22–26, 1988, as an Australian Bicentennial Event, Dordrecht, 59–71
- Bayley, J. and Butcher, S. 1985: 'The brooches', in Niblett 1985, microfiche supplement 3:C3–3:D6
- Bayley, J., Crossley, D. and Ponting, M. 2008: *Metals and Metalworking. A Research Framework for Archaeo-Metallurgy*, The Historical Metallurgy Society Occasional Paper 6, London (<http://hist-met.org/metals-frameworkall.pdf>)
- Bean, S.C. 2000: *The Coinage of the Atrebates and Regni*, Oxford University Committee for Archaeology Monograph 50, Oxford
- Bennett, K.D. 2002: Psimpoll version 4.10: computer programme for plotting and analysis, Quaternary Geology, Earth Sciences, Uppsala University, Sweden
- Bertrand, I. 2003: *Objets de parure et de soins du corps d'époque romaine dans l'Est picton (Deux-Sèvres, Vienne)*, Mémoire de l'Association des Publications Chauvinoises 23, Poitiers
- Bethell, P.H. and Mate, I. 1989: 'The use of soil phosphate analysis in archaeology: a critique', in J. Henderson (ed.), *Scientific Analysis in Archaeology*, Oxford University Committee for Archaeology Monograph 19, Oxford, 1–29
- Biddle, B. 2004: 'Staple gardens', in Qualmann *et al.* 2004, 75
- Biddulph, E., Compton, J. and Martin, T.S. 2015: 'The late Iron Age and Roman pottery', in Atkinson and Preston 2015a, <http://dx.doi.org/10.11141/ia.40.1.biddulph1>
- Bidwell, P. and Croom, A. 1999: 'The Camulodunum/Colchester type series', in R.P. Symonds and S. Wade, *Roman Pottery from Excavations at Colchester, 1971–86*, Colchester Archaeological Report 10, Colchester, 468–87
- Bird, J. 1995: 'The Italian and early samian wares; Italian and early Gaulish [stamps]', in Blockley *et al.* 1995, 777–80, 798
- Bird, J. 2000: 'Catalogue of decorated samian; Italian samian stamps', in Fulford and Timby 2000, 187–94
- Bird, J. 2013: 'Terra sigillata: the decorated ware and the potters' stamps on plain forms', in F. Toker, *Archaeological Campaigns below the Florence Duomo and Baptistery, 1895–1980*, The Florence Duomo Project 2, London/Turnhout, 289–305
- Bird, J. 2015: 'The Italian-type terra sigillata', in Atkinson and Preston 2015a, <http://dx.doi.org/10.11141/ia.40.1.bird>
- Birley, R. 2009: *Vindolanda: A Roman Frontier Fort on Hadrian's Wall*, Stroud
- Bisdom, E.B.A., Stoops, G., Delvigne, J., Curmi, P. and Altermuller, H.J. 1982: 'Micromorphology of weathering biotite and its secondary products', *PEDOLOGIE* 32.2, 225–52
- Bishop, M.C. and Coulston, J.C.N. 2006: *Roman Military Equipment*, Oxford
- Blinnikov, M.S., Busacca, A. and Whitlock, C. 2002: 'Reconstruction of the Late Pleistocene grassland of the Columbia basin, Washington, USA, based on phytolith records in loess', *Palaeogeography, Palaeoclimatology, Palaeoecology* 177(1–2), 77–101
- Blockley, K., Blockley, M., Blockley, P., Frere, S.S. and Stow, S. 1995: *Excavations in the Marlowe Car Park and Surrounding Area*, The Archaeology of Canterbury 5, Canterbury
- Boessneck, J. 1969: 'Osteological differences between sheep (*Ovis aries* Linné) and goat (*Capra hircus* Linné)', in D. Brothwell, E. Higgs and G. Clark (eds), *Science in Archaeology* (2nd edn), London, 331–58
- Bogaard, A. 2011: *Plant Use and Crop Husbandry in an Early Neolithic Village: Vaihingen an der Enz*, Frankfurter Archäologische Schriften 16, Bonn
- Bogaard, A., Jones, G., Charles, M. and Hodgson, J. 2001: 'On the archaeobotanical inference of crop sowing time using the FIBS method', *Journal of Archaeological Science* 28, 1171–83
- Bojko, A.-M. and Crummy, N. 2007: 'The wood and leather remains', in P. Crummy *et al.* 2007, 388–93
- Bonaventure, B., Méniel, P., Pieters, M. and Wiethold, J. 2014: 'L'alimentation sur l'oppidum de Boviolles (Meuse): regards croisés sur la faune, les graines, la vaisselle et l'instrumentum', *Archeologia Mosellana* 9, 259–94
- Boon, G.C. 1954: 'Some fragmentary flan-moulds in the Silchester collection at Reading Museum', *Antiquaries Journal* 34, 68–70
- Boon, G.C. 1969: 'Belgic and Roman Silchester: the excavation of 1954–8 with an excursus on the early history of Calleva', *Archaeologia* 102, 1–81
- Boon, G.C. 1974: *Silchester: The Roman Town of Calleva*, London
- Boon, G.C. 2000: 'The coins', in Fulford and Timby 2000, 127–79
- Booth, P. 2010: 'Southern counties', *Britannia* 41, 399–408
- Booth, P., Dodd, A., Robinson, M. and Smith, A. 2007: *The Thames through Time. The Archaeology of the Gravel Terraces of the Upper and Middle Thames. The Early Historic Period: AD 1–1000*, Thames Valley Landscapes Monograph 27, Oxford
- Bradley, R. 1989: 'The flint', in Fulford 1989a, 136



- Bradley, R. and Fraser, E. 2010: 'Bronze Age barrows on the heathlands of southern England: construction, forms and interpretations', *Oxford Journal of Archaeology* 29(1), 15–33
- Bradley, R., Haselgrove, C., Van der Linden, M. and Webley, L. 2016: *The Later Prehistory of North-West Europe. The Evidence of Development-Led Fieldwork*, Oxford
- Brammer, H. 1971: 'Coatings in seasonally flooded soils', *Geoderma* 6, 5–16
- Brewis, A., Bowman, P. and Rose, F. 1996: *The Flora of Hampshire*, Colchester
- Briggs, D., Haselgrove, C. and King, C. 1992: 'The Iron Age and Roman coins from Hayling Island temple', *British Numismatic Journal* 62, 1–62
- Bronk Ramsey, C. 1995: 'Radiocarbon calibration and analysis of stratigraphy: the OxCal program', *Radiocarbon* 37, 425–30
- Bronk Ramsey, C. and Lee, S. 2013: 'Recent and planned developments of the program OxCal', *Radiocarbon* 55, 720–30
- Brown, A.C. 1968: *Catalogue of Italian terra-sigillata in the Ashmolean Museum*, Oxford
- Brown, A.G. 1997: *Alluvial Geoarchaeology: Flood Plain Archaeology and Environmental Change*, Cambridge
- Bull, G. and Payne, S. 1982: 'Tooth eruption and epiphysial fusion in pigs and wild boar', in Wilson *et al.* 1982, 55–71
- Bulleid, A. and Gray, H. St G. 1917: *The Glastonbury Lake Village 2*, Glastonbury
- Bullock, P., Fedoroff, N., Jongerius, A., Stoops, G. and Tursina, T. 1985: *Handbook for Thin Section Description*, Wolverhampton
- Burnham, B., Collis, J., Dobinson, C., Haselgrove, C. and Jones, M. 2001: 'Themes for urban research, c 100 BC to AD 200', in S. James and M. Millett (eds), *Britons and Romans: Advancing an Archaeological Agenda*, CBA Research Report 125, York, 67–76
- Burns, A. 2010: *Discard and Diagenesis: A Comparative Geoarchaeological Study of Pits in Two Historical Sites*, unpub. MSc dissertation, University of Reading
- Butterfield, B.G. and Meylan, B.A. 1980: *Three-Dimensional Structure of Wood. An Ultrastructural Approach*, London/New York
- Calkin, J.B. 1949: 'The Isle of Purbeck in the Iron Age', *Proceedings of the Dorset Natural History and Archaeological Society* 70 (for 1948), 29–59
- Calkin, J.B. 1955: "'Kimmeridge coal-money". The Romano-British shale armlet industry', *Proceedings of the Dorset Natural History and Archaeological Society* 75 (for 1953), 45–71
- Campbell, G. 2000: 'Plant utilization: the evidence from charred plant remains', in B. Cunliffe, *The Danebury Environs Programme. The Prehistory of a Wessex Landscape Vol. 1. Introduction*, Oxford University Committee for Archaeology Monograph 48, Oxford, 45–59
- Campbell, G. 2008: 'Plant utilization in the countryside around Danebury: a Roman perspective', in B. Cunliffe and C. Poole, *The Danebury Environs Roman Programme. A Wessex Landscape in the Roman Era. Vol. 1: Overview*, Oxford University School of Archaeology Monograph 70, Oxford, 53–74
- Campbell, G. and Hamilton, J. 2000: 'Danebury environs: agricultural change in the Iron Age', in G. Bailey, R. Charles and N. Winder (eds), *Human Ecodynamics: Proceedings of the Association for Environmental Archaeology Conference 1998 held at the University of Newcastle upon Tyne*, Oxford, 114–22
- Campbell, G. and Robinson, M. 2009: 'Plant and invertebrate remains', in M. Audouy and A. Chapman, *The Raunds Area Project. A Neolithic and Bronze Age Landscape in Northamptonshire*, Swindon, 18–34
- Campbell, G. and Straker, V. 2003: 'Prehistoric crop husbandry and plant use in southern England: development and regionality', in K. Robson Brown (ed.), *Archaeological Sciences 1999. Proceedings of the Archaeological Sciences Conference, University of Bristol, 1999*, BAR International Series 1111, Oxford, 14–30
- Carruthers, W. 2006: 'Waterlogged plant remains from Perry Oaks', in J. Lewis and Framework Archaeology, *Landscape Evolution in the Middle Thames Valley: Heathrow Terminal 5 Excavations Vol. 1. Perry Oaks*, Framework Archaeology Monograph 1, Oxford, CD Rom
- Carruthers, W. 2011: 'Charred and mineralised plant remains', in B. Ford, S. Teague and E. Biddulph, *Winchester – A City in the Making: Archaeological Excavations between 2002 and 2007 on the Sites of Northgate House, Staple Gardens and the Former Winchester Library, Jewry St*, Oxford Archaeology Monograph 12, Oxford, 363–73
- Carter, J.A. 2000: 'Phytoliths from loess in Southland, New Zealand', *New Zealand Journal of Botany* 38, 325–32
- Castelin, K. 1960: 'Keltische Münzformen aus Böhmen', *Germania* 38, 32–42
- Catt, J.A. 1979: 'Distribution of loess in Britain', *Proceedings of the Geologists' Association* 90, 93–5
- Catt, J.A. 1985: 'Soil particle size distribution and mineralogy as indicators of pedogenic and geomorphic history: examples from the loessial soils of England and Wales', in K.S. Richards, R.R. Arnett and S. Ellis (eds), *Geomorphology and Soils*, London, 202–18



- Chaidron, C. 2013: 'Le mobilier céramique du camp militaire tardo-républicain de la Chaussée-Tirancourt (Somme)', *SFECAG. Actes du Congrès d'Amiens*, 209–20
- Chaidron, C. and Dubois, S. 2004: 'Les céramiques tardo-républicaines du fortin d'Actiparc-Arras (commune de Saint-Laurent-Blangy, Pas de Calais)', *SFECAG. Actes de Congrès de Vallauris*, 351–79
- Chander, S., Ahuja, L.R., Peairs, F.B., Aggarwal, P.K. and Kalra, N. 2006: 'Modelling the effect of Russian wheat aphid, *Diuraphis noxia* (Mordvilko) and weeds in winter wheat as guide to management', *Agricultural Systems* 88, 494–513
- Chapman, A. 2012: 'A group of Bronze Age decorated loom weights from Magna Park, Milton Keynes', *Records of Buckinghamshire* 52, 25–32
- Chardron-Picault, P. 2004: 'Les rondelles en terre cuite mises au jour dans le quartier artisanal du "Lycée Militaire" à Augustodunum', in L. Rivet (ed.), *Actes du Congrès de Vallauris 20–23 mai 2004: les céramiques communes de Marseilles à Gênes du II siècle avant J.-C. au IIIe siècle après J.-C.; actualité des recherches céramiques*, Marseille, 329–340
- Charlesworth, D. 1981: 'The glass', in Partridge 1981, 119
- Charters, S., Evershed, R.P., Goad, L.J., Leyden, A., Blinkhorn, P.W. and Denham, V. 1993: 'Quantification and distribution of lipid in archaeological ceramics: Implications for sampling potsherds for organic residue analysis and the classification of vessel use', *Archaeometry* 35, 211–23
- Cheesman, C. 1994: 'The coins', in M.G. O'Connell and J. Bird, 'The Roman temple at Wanborough, excavation 1985–1986', *Surrey Archaeological Collections* 82, 31–92
- Chisham, C. 2008: 'The wood charcoal', in V. Birbeck, G. Jones, A.B. Powell and R.H. Seager Smith, 'A Roman pottery kiln, kiln furniture and new vessel forms from Alice Holt Forest, Hampshire', *Proceedings of the Hampshire Field Club* 63, 110–28
- Clark, K.M. 1995: 'The later prehistoric and protohistoric dog: the emergence of canine diversity', *Archaeozoologia* 7(2), 9–32
- Clarke, A., Fulford, M.G., Rains, M. and Tootell, K. 2007: 'Silchester Roman Town Insula IX: the development of an urban property c. AD 40–50–c. AD 250', *Internet Archaeology* 21
- Clarke, G. 1979: *Pre-Roman and Roman Winchester. Part II. The Roman Cemetery at Lankhills*, Winchester Studies 3, Oxford
- Clifford, E.M. 1961: *Bagendon: A Belgic Oppidum*, Cambridge
- Cohen, A. and Serjeantson, D. 1986: *A Manual for the Identification of Bird Bones from Archaeological Sites*, London
- Coles, J. and Minnit, S. 1995: 'Industrious and Fairly Civilised': the Glastonbury Lake Village, Exeter
- Coles, J.M., Heal, V.E. and Orme, B.J. 1978: 'The use and character of wood in prehistoric Britain and Ireland', *Proceedings of the Prehistoric Society* 44, 1–45
- Colin, A. 1998: *Chronologie des oppida de la Gaule non méditerranéenne*, Documents d'Archéologie Française 71, Paris
- Collis, J. 1984: *Oppida: Earliest Towns North of the Alps*, Sheffield
- Colls, D., Etienne, R., Lequement, R., Liou, B. and Mayet, F. 1977: *L'Epave Port-Vendres II et le commerce de la Betique à l'époque de Claude*, Archaeonautica 1, Paris
- Conway, J.S. 1983: 'An investigation of soil phosphorus distribution within occupation deposits from a Romano-British hut group', *Journal of Archaeological Science* 10, 117–28
- Cook, S.R., Banerjea, R.Y., Marshall, L.-J., Fulford, M., Clarke, A. and van Zwieten, C. 2010: 'Concentrations of copper, zinc and lead as indicators of hearth usage at the Roman town of Calleva Atrebatum (Silchester, Hampshire, UK)', *Journal of Archaeological Science* 37, 871–9
- Cook, S.R., Clarke, A., Fulford, M.G. and Voss, J. 2014: 'Characterising the use of urban space: a geochemical case study from Calleva Atrebatum (Silchester, Hampshire, UK) Insula IX during the late first/early second century AD', *Journal of Archaeological Science* 50, 108–16
- Cool, H. 2006: *Eating and Drinking in Roman Britain*, Cambridge
- Cool, H.E.M. 2007: 'The glass vessels', in P. Crummy *et al.* 2007, 340–5
- Cool, H.E.M. 2016: *The Small Finds and Vessel Glass from Insula VI.1 Pompeii: Excavations 1995–2007*, Archaeopress Roman Archaeology 17, Oxford
- Cool, H.E.M. and Baxter, M.J. 2016: 'Brooches and Britannia', *Britannia* 47, 71–98
- Cool, H.E.M. and Price, J. 1995: *Roman Vessel Glass from Excavations in Colchester 1971–85*, Colchester Archaeological Report 8, Colchester
- Copley, M.S., Berstan, R., Dudd, S.N., Docherty, G., Mukherjee, A.J., Straker, V., Payne, S. and Evershed, R.P. 2003: 'Direct chemical evidence for widespread dairy ing in prehistoric Britain', *Proceedings of the National Academy of Sciences U.S.A.* 100, 1524–9
- Copley, M.S., Berstan, R., Dudd, S.N., Straker, V., Payne, S. and Evershed, R.P. 2005a: 'Dairying in antiquity.'



- I. Evidence from absorbed lipid residues dating to the British Iron Age', *Journal of Archaeological Science* 32, 485–503
- Copley, M.S., Berstan, R., Mukherjee, A.J., Dudd, S.N., Straker, V., Payne, S. and Evershed, R.P. 2005b: 'Dairying in antiquity. III. Evidence from absorbed lipid residues dating to the British Neolithic', *Journal of Archaeological Science* 32, 523–46
- Copley, M.S., Berstan, R., Straker, V., Payne, S. and Evershed, R.P. 2005c: 'Dairying in antiquity. II. Evidence from absorbed lipid residues dating to the British Bronze Age', *Journal of Archaeological Science* 32, 505–21
- Corney, M. 1984a: 'Objects of iron', in Fulford 1984, 112–15
- Corney, M. 1984b: 'A field survey of the extra-mural territory', in Fulford 1984, 239–97
- Corney, M. 2000: 'The brooches', in Fulford and Timby 2000, 322–38
- Correa-Ascencio, M. and Evershed, R.P. 2014: 'High throughput screening of organic residues in archaeological potsherds using direct acidified methanol extraction', *Analytical Methods* 6, 1330–40
- Cottam, E., de Jersey, P., Rudd, C. and Sills, J. 2010: *Ancient British Coins*, Aylsham
- Cotton, M.A. 1947: 'Excavations at Silchester 1938–9', *Archaeologia* 92, 121–67
- Courty, M.A., Goldberg, P. and Macphail, R.I. 1989: *Soils and Micromorphology in Archaeology*, Cambridge
- Cowell, R.W., Fulford, M.G. and Lobb, S. 1980: 'Excavations of prehistoric and Roman settlement at Aldermaston Wharf 1976–77', *Berkshire Archaeological Journal* 69, 1–35
- Craig, O.E., Allen, R.B., Thompson, A., Stevens, R.E., Steele, V.J. and Heron, C. 2012: 'Distinguishing wild ruminant lipids by gas chromatography/combustion/isotope ratio mass spectrometry', *Rapid Communications in Mass Spectrometry* 26, 2359–64
- Craig, O.E., Saul, H., Lucquin, A., Nishida, Y., Taché, K., Clarke, L., Thompson, A., Altoft, D.T., Uchiyama, J., Ajimoto, M., Gibbs, K., Isaksson, S., Heron, C.P. and Jordan, P. 2013: 'Earliest evidence for the use of pottery', *Nature* 496, 351–4
- Cramp, L.J.E., Jones, J., Sheridan, A., Smyth, J., Whelton, H., Mulville, J., Sharples, N. and Evershed, R.P. 2014: 'Immediate replacement of fishing with dairying by the earliest farmers of the Northeast Atlantic archipelagos', *Proceedings of the Royal Society of London. Series B, Biological Sciences* 281, 2013–372
- Crawley, M. 2005: *The Flora of Berkshire*, Harpenden
- Creighton, J. 2000: *Coins and Power in Late Iron Age Britain*, Cambridge
- Creighton, J. 2006: *Britannia: The Creation of a Roman Province*, London
- Creighton, J. and Fry, R. 2016: *Silchester: Changing Visions of a Roman Town. Integrating Geophysics and Archaeology: The Results of the Silchester Mapping Project 2005–10*, Britannia Monograph 29, London
- Crone, B.A. 2000: 'Waterlogged wood', in I.M. Smith and J. Taylor, 'Excavation on Iron Age and medieval earthworks at The Dod, Borders Region 1979–1981', *Archaeological Journal* 157, 332
- Crummy, N. 1983: *The Roman Small Finds from Excavations in Colchester 1971–9*, Colchester Archaeological Report 2, Colchester
- Crummy, N. 1992: 'Roman small finds from the Culver Street site' and 'Roman small finds from the Gilberd School site', in P. Crummy 1992, 140–250, microfiche supplement 439–619
- Crummy, N. 2003: 'The metalwork', in M. Hinman, *A Late Iron Age Farmstead and Romano-British Site at Haddon, Peterborough*, BAR British Series 358/Archaeological Field Unit Monograph 2, Oxford, 108–14
- Crummy, N. 2007: 'The brooches', in P. Crummy *et al.* 2007, 314–20
- Crummy, N. 2011: 'The small finds', in Fulford and Clarke 2011, 100–32
- Crummy, N. 2012: 'Characterising the small finds assemblage from Silchester's *Insula IX* (1997–2009)', in Fulford 2012, 105–26
- Crummy, N. 2015a: 'Brooches FF14', in Atkinson and Preston 2015a, <http://dx.doi.org/10.111141/ia.40.1.crummy1>
- Crummy, N. 2015b: 'The brooches', in Atkinson and Preston 2015a, <http://dx.doi.org/10.111141/ia.40.1.crummy5>
- Crummy, N. 2016a: 'Recycling and repairing metalwork at Roman Silchester', *Hampshire Studies* 71, 70–5
- Crummy, N. 2016b: 'Toilet instruments: symbols of dissent?', *Oxford Journal of Archaeology* 35(3), 285–93
- Crummy, P. 1992: *Excavations at Culver Street, The Gilberd School, and Other Sites 1971–85*, Colchester Archaeological Reports 6, Colchester
- Crummy, P., Benfield, S., Crummy, N., Rigby, V. and Shimmin, D. 2007: *Stanway: An Elite Burial Site at Camulodunum*, Britannia Monograph 24, London
- Cunliffe, B. 1984a: *Danebury: An Iron Age Hillfort in Hampshire. Vol. 1. The Excavations 1969–1978: The Site*, CBA Research Report 52, London
- Cunliffe, B. 1984b: *Danebury: An Iron Age Hillfort in Hampshire. Vol. 2. The Excavations 1969–78: The Finds*, CBA Research Report 52, London



- Cunliffe, B. 1987: *Hengistbury Head, Dorset. Volume 1: The Prehistoric and Roman Settlement, 3500BC–AD 500*, University of Oxford Committee for Archaeology Monograph 13, Oxford
- Cunliffe, B.W. 1993: *Wessex to AD 1000*, London
- Cunliffe, B. 2003: *Danebury Hillfort* (2nd edn), Stroud
- Cunliffe, B.W. 2005: *Iron Age Communities in Britain* (4th edn), London
- Cunliffe, B. 2012: ‘Calleva in context’, in Fulford 2012, 15–21
- Cunliffe, B. and Poole, C. 1991: *Danebury: An Iron Age Hillfort in Hampshire. Vol. 5. The Excavations 1979–1988: The Finds*, CBA Research Report 73, London
- Cunnington, M.E 1923: *The Early Iron Age Inhabited Site at All Cannings Cross*, Devizes
- Curwen, E.C. 1937: ‘Querns’, *Antiquity* 11, 133–51
- Cushing, E.J. 1967: ‘Evidence for differential pollen preservation in late Quaternary sediments in Minnesota’, *Review of Palaeobotany and Palynology* 4, 87–101
- Dalby, A. 2003: *Food in the Ancient World from A to Z*, London
- Danielisová, A. and Hajnalová, M. 2014: ‘Oppida and agricultural production – state of the art and prospects: case study from the Staré Hradisko oppidum (Czech Republic)’, in S. Hornung (ed.), *Produktion, Distribution, Ökonomie: Siedlungs- und Wirtschaftsmuster der Latènezeit*, Universitätsforschungen zur Prähistorischen Archäologie 258, Bonn, 407–28
- Dannell, G.B. 1971: ‘The samian pottery’, in B.W. Cunliffe, *Excavations at Fishbourne 1961–69. Vol. 2: The Finds*, Reports of the Research Committee of the Society of Antiquaries of London 27, London, 260–316
- Dannell, G. 1978: ‘The samian pottery’, in Down 1978, 225–33
- Dannell, G. 1981a: ‘The Italian and Gaulish samian; Italian samian from Gatesbury’, in Partridge 1981, 152–8, 327
- Dannell, G. 1981b: ‘The samian ware’, in A. Down, *Chichester Excavations 5*, Chichester, 262–9
- Dannell, G.B. 1990: ‘The Arretine ware’, in D.S. Neal, A. Wardle and J. Hunn, *Excavation of the Iron Age, Roman and Medieval Settlement at Gorhambury, St Albans*, English Heritage Archaeological Report 14, London, 198
- Dannell, G. 1993: ‘The samian ware from the sites’, in A. Down and J. Magilton, *Chichester Excavations 8*, Chichester, 147–50
- Dannell, G.B. 1996: ‘Samian ware [from the A27 excavations]’, in B.W. Cunliffe, A.G. Down and D.J. Rudkin, *Chichester Excavations 9: Excavations at Fishbourne 1969–1988*, Chichester, 102–11
- Dannell, G. 2003: ‘Pottery (the sigillata)’, in J. Manley and D. Rudkin, ‘Facing the palace: excavations in front of the Roman palace at Fishbourne (Sussex, UK) 1995–99’, *Sussex Archaeological Collections* 141, 104–5, and digital supplement, 105–7
- Dark, P. 2000: *The Environment of Britain in the First Millennium A.D.*, London
- Dark, P. 2011: ‘The pollen and trichurid ova from pit 5251’, in Fulford and Clarke 2011, 294–300
- de Jersey, P. 2006: ‘Belgic coins in Britain’, in P. de Jersey (ed.), *Celtic Coinage: New Discoveries, New Discussion*, BAR International Series 1532, Oxford, 117–37
- de Jersey, P. 2014: *Coin Hoards in Iron Age Britain*, British Numismatic Society Special Publication 12, London
- Delestrée, L.-P. and Tache, M. 2002: *Nouvel atlas des monnaies gauloises. I: de la Seine au Rhin*, Saint-Germain-en-Laye
- Denford, G. 2000: *Prehistoric and Romano-British Kimmeridge Shale*, Archaeology Data Service, York (doi:10.5284/1000090)
- Deru, X. 1996: *La céramique belge dans le nord de la Gaule: caractérisation, chronologie, phénomènes culturels et économiques*, Publications d’histoire de l’art et d’archéologie de l’Université Catholique de Louvain 89, Louvain-la-Neuve
- Dickinson, B.M. 1986: ‘The samian potters’ stamps’, in Stead and Rigby 1986, 202–12
- Dickinson, B. 1989: ‘Report on samian potters’ stamps’, in Stead and Rigby 1989, 200–1
- Dimbleby, G. 1978: ‘A pollen analysis from Verulamium (St Michael’s 1996)’, *Hertfordshire Archaeology* 6, 112–15
- Down, A. 1978: *Chichester Excavations 3*, Chichester
- Downey, R.R., King, A.C. and Sofie, G. 1979: *The Hayling Island Temple. Third Interim Report on the Excavations of the Iron Age and Roman Temple 1976–78*, London
- Doyen, J.-M. 2007: *Economie, monnaie et société à Reims sous l’empire romain*, Bulletin de la Société archéologique champenoise 100, Reims
- Dressel, H. 1899: *Corpus Inscriptionum Latinorum XV, pars 1*, Berlin
- Dubois, S. and Binet, E. 2000: ‘Découvertes récentes de céramiques de la première moitié du Ier siècle à Amiens (Somme)’, *SFECAG. Actes du Congrès de Libourne*, 265–306



- Dudd, S.N. and Evershed, R.P. 1998: 'Direct demonstration of milk as an element of archaeological economies', *Science* 282, 1478–81
- Duff, A.G. 2012: *Checklist of Beetles of the British Isles* (2nd edn), Iver
- Dunne, J., Evershed, R.P., Salque, M., Cramp, L., Bruni, S., Ryan, K., Biagiotti, S. and di Lernia, S. 2012: 'First dairying in green Saharan Africa in the fifth millennium BC', *Nature* 486, 390–4
- Durand, F. and Wiethold, J. 2014: 'Social status and food diet in Bibracte, Morvan (Burgundy, France)', in A. Chevalier, E. Marinova and L. Peña-Chocarro (eds), *Plants and People: Choices and Diversity through Time (Earth Series)*, Oxford, 412–20
- Durham, E. in prep.: 'Spindlewhorls', in B. Cunliffe and E. Durham, *Excavations on Sark*
- Eckardt, H. and Crummy, N. 2008: *Styling the Body in Late Iron Age and Roman Britain: A Contextual Approach to Toilet Instruments*, Monographies Instrumentum 36, Montagnac
- Edlin, H.L. 1949: *Woodland Crafts in Britain*, London
- Ellenberg, H. 1988: *Vegetation Ecology of Central Europe* (4th edn), Cambridge
- Elsdon, S.M. 1997: *Old Sleaford Revealed. A Lincolnshire Settlement in Iron Age, Roman, Saxon and Medieval Times: Excavations 1882–1995*, Oxbow Monograph 91, Nottingham Studies in Archaeology 2, Oxford
- Evershed, R.P. 2008: 'Organic residue analysis in archaeology: the archaeological biomarker revolution', *Archaeometry* 50, 895–924
- Evershed, R.P., Dudd, S.N., Charters, S., Mottram, H., Stott, A.W., Raven, A., van Bergen, P.F. and Bland, H.A. 1999: 'Lipids as carriers of anthropogenic signals from prehistory', *Philosophical Transactions of the Royal Society B: Biological Sciences* 354, 19–31
- Evershed, R.P., Dudd, S.N., Copley, M.S., Berstan, R., Stott, A.W., Mottram, H., Buckley, S.A. and Crossman, Z. 2002a: 'Chemistry of archaeological animal fats', *Accounts of Chemical Research* 35, 660–8
- Evershed, R.P., Dudd, S.N., Copley, M.S. and Mutherjee, A. 2002b: 'Identification of animal fats via compound specific $\delta^{13}\text{C}$ values of individual fatty acids: assessments of results for reference fats and lipid extracts of archaeological pottery vessels', *Documenta Praehistorica* 29, 73–96
- Evershed, R.P., Stott, A.W., Raven, A., Dudd, S.N., Charters, S. and Leyden, A. 1995: 'Formation of long-chain ketones in ancient pottery vessels by pyrolysis of acyl lipids', *Tetrahedron Letters* 36, 8875–78
- Farley, M.E. 1983: 'A mirror burial at Dorton, Buckinghamshire', *Proceedings of the Prehistoric Society* 49, 269–302
- Fasham, P.J. and Keevil, G. 1995: *Brighton Hill South (Hatch Warren) — an Iron Age Farmstead and Deserted Medieval Village in Hampshire*, Wessex Archaeology Report 7, Salisbury
- Fernández-Götz, M. 2014: 'Reassessing the oppida: the role of power and religion', *Oxford Journal of Archaeology* 33(4), 379–94
- Feugère, M. 1985: *Les Fibules en Gaule méridionale*, Revue Archéologique de Narbonnaise 12, Paris
- Fitter, A.H. and Peat, H. 1994: 'The ecological flora database', *Journal of Ecology* 82, 415–25
- Fitzpatrick, A. 1997: *Archaeological Excavations on the Route of the A27 Westhampnett Bypass, West Sussex, 1992. Vol. 2: The Late Iron Age, Romano-British and Anglo-Saxon Cemeteries*, Wessex Archaeology Report 12, Salisbury
- Fitzpatrick, A. 2003: 'Roman amphorae in Iron Age Britain', *Journal of Roman Pottery Studies* 10, 10–25
- Fitzpatrick, A. and Megaw, J.V.S. 1987: 'Further finds from the Le Catillon hoard', *Proceedings Prehistoric Society* 53, 433–44
- Fitzpatrick, A. and Timby, J. 2002: 'Roman pottery in Iron Age Britain', in A. Woodward and J.D. Hill (eds), *Prehistoric Britain: The Ceramic Basis*, Oxford, 143–60
- FitzPatrick, E.A 1993: *Soil Microscopy and Micromorphology*, Chichester
- Ford, S. and Hopkins, H. 2011: 'Silchester field survey University of Reading student projects, Hampshire, 1981–89', in Preston 2011, 20–30
- Foster, J. 1980: *The Iron Age Moulds from Gussage All Saints*, British Museum Occasional Paper 12, London
- Foster, J. 1986: *The Lexden Tumulus: A Re-appraisal of an Iron Age Burial from Colchester, Essex*, BAR British Series 156, Oxford
- Foster, J. 1999: 'The funerary finds – general discussion', in Niblett 1999, 175–6
- Fowler, E. 1960: 'The origins and development of the penannular brooch in Europe', *Proceedings of the Prehistoric Society* 26, 149–77
- Freeman, S.P.H.T., Cook, G.T., Dougans, A.B., Naysmith, P., Wicken, K.M. and Xu, S. 2010: 'Improved SSAMS performance', *Nuclear Instruments and Methods in Physics Research Section B: Beam Interactions with Materials and Atoms* 268, 715–17
- Freestone, I. 1979: 'The petrology of an Iron Age coin mould from Braughing', in C. Partridge, 'Excavations at Puckeridge and Braughing 1975–79', *Hertfordshire Archaeology* 7, 129
- French, C. 2003: *Geoarchaeology in Action*, London



- Frere, S.S. 1964: 'Excavations at Dorchester-on-Thames, 1962', *Archaeological Journal* 119, 114–49
- Frere, S.S. 1983: 'The Belgic mint', in S.S. Frere, *Verulamium Excavations. Vol. II*, Reports of the Research Committee of the Society of Antiquaries of London 41, London, 30–2
- Frere, S.S. 1984: 'Excavations at Dorchester-on-Thames, 1963', *Archaeological Journal* 141, 91–174
- Frere, S.S., Bennett, P., Rady, J. and Stow, S. 1987: *Canterbury Excavations Intra- and Extra-mural Sites 1949–55 and 1980–84*, The Archaeology of Canterbury Vol. 8, Gloucester
- Fryer, V. 2007: 'The charred plant macrofossils and other remains from site D', in P. Crummy *et al.* 2007, 420–2
- Fulford, M. 1984: *Silchester: Excavations on the Defences 1974–80*, Britannia Monograph 5, London
- Fulford, M. 1989a: *The Silchester Amphitheatre. Excavations of 1979–85*, Britannia Monograph 10, London
- Fulford, M. 1989b: 'The economy of Roman Britain', in M. Todd (ed.), *Research on Roman Britain 1960–89*, Britannia Monograph 11, London, 175–201
- Fulford, M. 2000: 'Synthesis', in Fulford and Timby 2000, 545–64
- Fulford, M. 2001: 'Links with the past: pervasive "ritual" behaviour in Roman Britain', *Britannia* 32, 199–218
- Fulford, M. 2004: 'Economic structures', in M. Todd (ed.), *A Companion to Roman Britain*, Oxford, 309–27
- Fulford, M. (ed.) 2012: *Silchester and the Study of Romano-British Urbanism*, Journal of Roman Archaeology Supplementary Series 90, Portsmouth, RI
- Fulford, M. 2015: 'The towns of South-East England', in M. Fulford and N. Holbrook (eds), *The Towns of Roman Britain. The Contribution of Commercial Archaeology since 1990*, Britannia Monograph 27, London, 59–89
- Fulford, M. and Clarke, A. 2009: *Silchester Insula IX. The 'Town Life' Project 2006–2009*, Reading
- Fulford, M. and Clarke, A. 2011: *Silchester: City in Transition*, Britannia Monograph 25, London
- Fulford, M.G. and Timby, J.R. 2000: *Late Iron Age and Roman Silchester. Excavations on the Site of the Forum-Basilica 1977, 1980–86*, Britannia Monograph 15, London
- Fulford, M., Barnett, C. and Clarke, A. 2016: *Silchester and its Environs. Excavation and Survey 2015*, Department of Archaeology, University of Reading
- Fulford, M., Clarke, A. and Eckardt, H. 2006: *Life and Labour in Late Roman Silchester. Excavations in Insula IX since 1997*, Britannia Monograph 22, London
- Gale, R. 1991: 'Charred wood', in Sharples 1991, 125–9
- Gale, R. 2008a: 'Charcoal [from Shenstone Linear Features (Site 15)]', in Powell *et al.* 2008, 218–20
- Gale, R. 2008b: 'Charcoal [from North of Langley Mill (Site 29)]', in Powell *et al.* 2008, 330–4
- Gale, R. 2009: 'Charcoal. Appendix 5', in J. Wright, M. Leivers, R. Seager Smith and C.J. Stevens, *Cambourne New Settlement. Iron Age and Romano-British Settlement on the Clay Uplands of West Cambridgeshire, Wessex Archaeology Report 23*, Salisbury, 125–9
- Gale, R. and Cutler, D. 2000: *Plants in Archaeology*, Otley/Kew
- Garbsch, J. 1982: *Terra Sigillata: ein Weltreich im Spiegel seines Luxusgeschirr*, Ausstellungskataloge der Prähistorischen Staatsammlung 10, Munich
- Gent, H. 1983: 'Centralized storage in later prehistoric Britain', *Proceedings of the Prehistoric Society* 49, 243–67
- Getty, R. 1975: *Sisson and Grossman's The Anatomy of the Domestic Animals* (5th edn), Philadelphia
- Gillam, J.P. 1970: *Types of Roman Coarse Pottery Vessels in Northern Britain* (3rd edn), Newcastle upon Tyne
- Goldberg, P. and Macphail, R.I. 2006: *Practical and Theoretical Geoarchaeology*, Malden, Mass./Oxford
- Grant, A. 1982: 'The use of tooth wear as a guide to the age of domestic ungulates', in Wilson *et al.* 1982, 91–108
- Grant, A. 1984: 'Animal husbandry', in Cunliffe 1984b, 496–584
- Grant, A. 2000: 'Diet, economy and ritual evidence from the faunal remains', in Fulford and Timby 2000, 425–82
- Green, C.S. 1987: *Excavations at Poundbury, Dorchester, Dorset, 1966–1982*, Dorset Natural History and Archaeological Society Monograph 7, Dorchester
- Green, F. 1982: 'Problems of interpreting differentially preserved plant remains from excavations of medieval urban sites', in A. Hall and H. Kenward (eds), *Environmental Archaeology in the Urban Context*, CBA Research Report 43, London, 40–6
- Green, F. 2004: 'Sites in the western suburbs', in Qualmann *et al.* 2004, 75–8
- Green, M. 1997: *The Gods of the Celts*, Stroud
- Greep, S. 1988: 'Objects of bone and antler', in Potter and Trow 1988, 85–8
- Greep, S. 2002: 'Bone stylis', *Lucerna, Roman Finds Group Newsletter* 24, 11–12



- Greig, J. 1984: 'The palaeoecology of some British hay meadow types', in W. van Zeist and W.A. Casparie (eds), *Plants and Ancient Man: Studies in Palaeoethnobotany*, Rotterdam, 213–26
- Greig, J. 1988a: 'The interpretation of some Roman well fills from the Midlands of England', in H. Küster (ed.), *Der Prähistorische Mensch und seine Umwelt*, Forschungen und Berichte zur Vor- und Frühgeschichte in Baden-Württemberg 31, Stuttgart, 367–81
- Greig, J. 1988b: 'Some evidence of the development of grassland plant communities', in Jones 1988b, 39–52
- Grieve, M. 1992: *A Modern Herbal*, London
- Grimes, W.F., Close-Brooks, J., Cotton, J., May, J. and Williams, D.F. 1993: 'The excavation of Caesar's Camp, Heathrow, Harmondsworth, Middlesex, 1944', *Proceedings of the Prehistoric Society* 59, 303–60
- Grinsell, L.V. 1936: 'An analysis and list of Berkshire barrows', *Berkshire Archaeological Journal* 40, 20–58
- Grinsell, L.V. 1939: 'Berkshire barrows. Part IV. Agenda and corrigenda', *Berkshire Archaeological Journal* 43, 9–21
- Grocock, W. and Grainger, S. 2006: *Apicius: a Critical Edition with an Introduction and an English Translation of the Latin Recipe Text*, Totnes
- Groenman-van Waateringe, W., Kilian, M. and van Londen, H. 1999: 'The curing of hides in European prehistory', *Antiquity* 73, 884–90
- Grose, D.F. 1989: *Toledo Museum of Art. Early Ancient Glass*, New York and Toledo
- Groves, J.A., Waller, M.P., Grant, M.J. and Schofield, J.E. 2012: 'Long-term development of a cultural landscape: the origins and dynamics of lowland heathland in southern England', *Vegetation History and Archaeobotany* 21(6), 453–70
- Haalebos, J.K. 1992: 'La céramique Belge à Nijmegè', *SFECAG. Actes du Congrès de Tournai 1992*, 17–27
- Hall, A. 1988: 'Problems of reconstructing past urban floras and vegetation', in Jones 1988b, 93–5
- Hall, A. and Kenward, H. 1998: 'Disentangling dung: pathways to stable manure', *Environmental Archaeology* 1, 123–6
- Hall, A. and Kenward, H. 2003: 'Can we identify biological indicator groups for craft, industry and other activities?', in P. Murphy and P.E.J. Wiltshire (eds), *The Environmental Archaeology of Industry. Symposia of the Association for Environmental Archaeology* 20, Oxford, 114–30
- Hambleton, E. 1999: *Animal Husbandry Regimes in Iron Age Britain: A Comparative Study of Faunal Assemblages from British Iron Age Sites*, BAR British Series 282, Oxford
- Hamilton, J. 2000: 'Animal husbandry: the evidence from the animal bones', in B. Cunliffe, *The Danebury Environs Programme: The Prehistory of a Wessex Landscape, Vol. 1: Introduction*, Oxford University Committee for Archaeology Monograph 48, Oxford, 59–76
- Hamilton, W.D., Haselgrove, C. and Gosden, C. 2015: 'The impact of Bayesian Chronologies on the British Iron Age', *World Archaeology* 47(4), 642–60
- Harcourt, R. 1974: 'The dog in prehistoric and early historic Britain', *Journal of Archaeological Science* 1(2), 151–75
- Harcourt, R.A. 1979: 'The animal bones', in Wainwright 1979, 151–75
- Harden, D.B. 1947: 'The glass', in Hawkes and Hull 1947, 287–307
- Harris, S. 2011: 'Preparing skins in prehistory. A review of evidence and approaches', in R. Thomson and Q. Mould (eds), *Leather Tanneries: The Archaeological Evidence*, London, 57–67
- Hartley, B.R. 1988: 'The arretine', in Potter and Trow 1988, 94–6
- Hartley, K. 1981: 'The mortaria', in Partridge 1981, 196–99
- Harvey, E.L. and Fuller, D.Q. 2005: 'Investigating crop processing using phytolith analysis: the example of rice and millets', *Journal of Archaeological Science* 32, 739–52
- Haselgrove, C. 1976: 'External trade as a stimulus to urbanisation', in B. Cunliffe and T. Rowley (eds), *Oppida: The Beginnings of Urbanisation in Barbarian Europe*, BAR Supplementary Series 11, Oxford, 25–49
- Haselgrove, C. 1982: 'Wealth, prestige and power: the dynamics of Late Iron Age political centralization in south-east England', in A. Renfrew and S. Shennan (eds), *Ranking, Resource and Exchange*, Cambridge, 79–88
- Haselgrove, C. 1987: *Iron Age Coinage in South-East England: The Archaeological Context*, BAR British Series 174, Oxford
- Haselgrove, C. 1993: 'The development of British Iron Age coinage', *Numismatic Chronicle* 153, 31–63
- Haselgrove, C. 1997: 'Iron Age brooch deposition and chronology', in A. Gwilt and C. Haselgrove (eds), *Reconstructing Iron Age Societies: New Approaches to the British Iron Age*, Oxbow Monograph 71, Oxford, 54–72
- Haselgrove, C. 1999: 'The development of Iron Age coinage in Belgic Gaul', *Numismatic Chronicle* 159, 111–68
- Haselgrove, C. 2005: 'The incidence of Iron Age coinage on archaeological sites in Belgic Gaul', in J. Metzler



- and D. Wigg (eds), *Die Kelten und Rom: neue numismatische Forschungen*, Studien zu Fundmünzen der Antike 19, Mainz, 243–96
- Haselgrove, C. 2006: ‘The impact of the Roman conquest on indigenous coinages in Belgic Gaul and southern Britain’, in P. de Jersey (ed.), *Celtic Coinage: New Discoveries, New Discussion*, BAR International Series 1532, Oxford, 97–115
- Haselgrove, C. 2016: *Cartimandua’s Capital? The Late Iron Age Royal Site at Stanwick, North Yorkshire, Fieldwork and Analysis 1981–2011*, CBA Research Report 175, York
- Haselgrove, C. and Clogg, P.W. 1995: ‘The composition of Iron Age struck “bronze” coinage in eastern England’, *Oxford Journal of Archaeology* 14, 41–62
- Haselgrove, C. and Webley, L. 2016: ‘Lost purses and loose change? Coin deposition on settlements in Iron Age Europe’, in C. Haselgrove and S. Krmicek (eds), *The Archaeology of Money*, Leicester Archaeology Monograph 24, Leicester, 85–113
- Hattatt, R. 1987: *Brooches of Antiquity*, Oxford
- Hattatt, R. 1989: *Ancient Brooches and Other Artefacts*, Oxford
- Hawkes, C.F.C. and Hull, M.R. 1947: *Camulodunum. First Report on the Excavations at Colchester 1930–1939*, Reports of the Research Committee of the Society of Antiquaries London 14, Oxford
- Hayes, A.J. and May, J. 1996: ‘Wood and wood charcoal’, in May 1996, 211–13
- Henig, M. and MacGregor, A. 2004: *Catalogue of the Engraved Gems and Finger-Rings in the Ashmolean Museum II. Roman*, BAR International Series 1332, Oxford
- Henig, M. and Whiting, M. 1987: *Engraved Gems from Gadara in Jordan. The Sa’d Collection of Intaglios and Cameos*, Oxford University Committee for Archaeology Monograph 6, Oxford
- Hill, J.D. 1995: *Ritual and Rubbish in the Iron Age in Wessex: A Study on the Formation of a Specific Archaeological Record*, BAR British Series 242, Oxford
- Hill, J.D., Spence, A.J., La Niece, S. and Worrell, S. 2004: ‘The Winchester Hoard: a find of unique Iron Age gold jewellery from southern England’, *Antiquaries Journal* 84, 1–22
- Hill, M.O., Preston, C.D. and Roy, D.B. 2004: *PLANTATT. Attributes of British and Irish Plants: Status, Size, Life History, Geography and Habitats*, Huntingdon
- Hillman, G. 1984: ‘Interpretation of archaeological plant remains: the application of ethnographic models from Turkey’, in W. van Zeist and W.A. Casparie (eds), *Plants and Ancient Man: Studies in Palaeoethnobotany*, Rotterdam, 1–41
- Hobbs, R. 1996: *British Iron Age Coins in the British Museum*, London
- Holman, D. 1999: ‘SEGO and DUNO: reassessment and reinterpretation’, *British Numismatic Journal* 69, 196–8
- Holman, D. 2000: ‘Iron Age coinage in Kent: a review of current knowledge’, *Archaeologia Cantiana* 120, 202–33
- Holman, D. 2005: ‘Iron Age coinage and settlement in East Kent’, *Britannia* 36, 1–54
- Howland, M.R., Corr, L.T., Young, S.M.M., Jones, V., Jim, S., van der Merwe, N.J., Mitchell, A.D. and Evershed, R.P. 2003: ‘Expression of the dietary isotope signal in the compound-specific $\delta^{13}\text{C}$ values of pig bone lipids and amino acids’, *International Journal of Osteoarchaeology* 13, 54–65
- Hubbard, R.N.L.B. and al Azm, A. 1990: ‘Quantifying preservation and distortion in carbonized seeds; and investigating the history of friké production’, *Journal of Archaeological Science* 17(1), 103–6
- Hull, M.R. in prep.: *Brooches in Pre-Roman and Roman Britain* (eds G.M. Simpson, N. Crummy and B. Blance)
- Huntley, J. 2010: *A Review of Wood and Charcoal Recovered from Archaeological Excavations in Northern England*, English Heritage Research Department Report Series 68
- Huntley, J. 2016: ‘The wood charcoal’, in Haselgrove 2016, 302
- Ingrem, C. 2004: ‘The animal bone’, in D. Miles, S. Palmer, G. Lock, C. Gosden and A.M. Cromarty, *Uffington White Horse and its Landscape: Investigations at White Horse Hill Uffington, 1989–95, and Tower Hill Ashbury, 1993–4*, Thames Valley Landscapes Monograph 18, Oxford, 187–9
- Ingrem, C. 2006: ‘The animal bone’, in Fulford *et al.* 2006, 167–88
- Ingrem, C. 2011: ‘The animal bone’, in Fulford and Clarke 2011, 244–70
- Ingrem, C. 2012: ‘Animals in the economy and culture of Roman Britain: a case study from southern England’, in Fulford 2012, 184–212
- Isings, C. 1957: *Roman Glass from Dated Finds*, Groningen/Djakarta
- Jackson, R. 1988: ‘Ironwork’, in Potter and Trow 1988, 70–8
- James, P. 1999: ‘Soil variability in the area of an archaeological site near Sparta, Greece’, *Journal of Archaeological Science* 26, 1273–88
- Jarvis, M. 1968: *Soils of the Reading District*, Harpenden



- Jarvis, M., Hazelden, J. and Mackney, D. 1979: *Soils of Berkshire*, Harpenden
- Jashemski, M.F. and Meyer, F.G. 2002: *The Natural History of Pompeii*, Cambridge
- Jim, S., Ambrose, S.H. and Evershed, R.P. 2004: 'Stable carbon isotopic evidence for differences in the dietary origin of bone cholesterol, collagen and apatite: implications for their use in palaeodietary reconstruction', *Geochimica et Cosmochimica Acta* 68, 61–72
- Johns, C. 1996: *The Jewellery of Roman Britain*, London
- Jones, G. 1984: 'Interpretation of archaeological plant remains: ethnographic models from Greece', in W. Casparie and W. van Zeist (eds), *Plants and Ancient Man: Studies in Palaeoethnobotany*, Rotterdam, 43–61
- Jones, G. 1991: 'Numerical analysis in archaeobotany', in W. van Zeist, K. Wasylkowa and K. Behre (eds), *Progress in Old World Palaeoethnobotany*, Rotterdam, 63–80
- Jones, M. 1981: 'The development of crop husbandry', in M. Jones and G. Dimbleby (eds), *The Environment of Man: The Iron Age to the Anglo-Saxon Period*, BAR British Series 87, Oxford, 95–127
- Jones, M. 1988a: 'The arable field: a botanical battleground', in Jones 1988b, 86–92
- Jones, M. (ed.) 1988b: *Archaeology and the Flora of the British Isles*, Oxford University Committee for Archaeology Monograph 14, Oxford
- Jones, M. 2000: 'The plant remains', in Fulford and Timby 2000, 505–12
- Jørgensen, L.B. 1992: *North European Textiles until AD 1000*, Aarhus
- Jundi, S. 1996: *Dressing the Dead: Appearance and Gender in Iron Age East Yorkshire*, unpub. MA thesis, University of Southampton
- Kanthilatha, N., Boyd, W. and Chang, N. 2014: 'Multi-element characterization of archaeological floors at the prehistoric archaeological sites at Ban Non Wat and Nong Hua Raet in Northeast Thailand', *Quaternary International*, <http://dx.doi.org/10.1016/j.quaint.2014.07.067>
- Kealhofer, L. 2003: 'Looking into the gap: land use and the tropical forests of Southern Thailand', *Asian Perspectives* 42(1), 72–95
- Keay, S.J. and Williams, D.F. 2005 (updated 2014): *Roman Amphorae: A Digital Resource*, <http://ads.ahds.ac.uk/catalogue/archive/amphora>
- Keepax, C.A. 1988: *Charcoal Analysis, with Special Reference to Archaeological Sites*, unpub. PhD thesis, University of London
- Keith-Lucas, M. 1984, 'Analysis of pollen from south-east gate', in Fulford 1984, 215–21
- Kelley, D.W. 1986: *Charcoal and Charcoal Burning*, Shire Album 159, Princes Risborough
- Kenward, H. and Hall, A. 1997: 'Enhancing bioarchaeological interpretation using indicator groups: stable manure as a paradigm', *Journal of Archaeological Science* 24, 663–73
- Kipling, R. 2008: 'Bath Lane (former Merlin Dye Works)', *Transactions Leicestershire Archaeological and Historical Society* 82, 275–8
- Kooistra, M. and Pulleman, M.M. 2010: 'Features related to faunal activity', in Stoops *et al.* 2010, 397–418
- Krämer, W. 1971: 'Silberne Fibelpaare aus dem letztem vorchristlichen Jahrhundert', *Germania* 49, 111–32
- Kreuz, A. and Wiethold, J. 2010: 'Archäobotanische Ergebnisse der eisen- und kaiserzeitlichen Siedlung Mardorf 23, Lkr. Marburg-Biedenkopf. Hinweise auf kulturelle Beziehungen nach Süden und Norden', in E. Jérem, M. Schönenfelder and G. Wieland (eds), *Nord-Süd, Ost-West Kontakte während der Eisenzeit in Europa*, Budapest, 151–63
- Krumbein, W.C. and Tisdell, F.W. 1940: 'Size distributions of source rocks of sediments', *American Journal of Science* 238, 296–305
- Kuster, H. 1998: 'Neue Analysen an Pflanzenresten aus Manching', in S. Sievers, 'Vorbericht Fiber die Ausgrabungen 1996–1997 im Oppidum von Manching', *Germania* 76, 659–61
- Lambrick, G. and Robinson, M. 1979: *Iron Age and Roman Riverside Settlements at Farmoor, Oxfordshire*, CBA Research Report 32/Oxford Archaeological Unit Report 2, London/Oxford
- Lambrick, G. and Robinson, M. 2009: *The Thames Through Time: The Archaeology of the Gravel Terraces of the Upper and Middle Thames: The Thames Valley in Late Prehistory, 1500 BC–AD 50*, Thames Valley Landscapes Monograph 29, Oxford
- Landon, M. 2016: *Making a Mint. Comparative Studies in Late Iron Age Coin Mould*, Oxford
- Laubenheimer, F. 1985: *La Production des amphores en Gaule Narbonnaise*, Paris
- Launert, E. 1989: *Guide to Edible and Medicinal Plants of Britain and Northern Europe*, London
- Lavizzari Pedrazzini, M.P. 1987: *Ceramica romana di tradizione ellenistica in Italia settentrionale. Il vasellame 'tipo Aco'*, Pubblicazioni della Facoltà di Lettere e di Filosofia dell'Università di Pavia 42, Florence
- Laws, K. 1991a: 'The worked bone and antler', in Sharples 1991, 234–8
- Laws, K. 1991b: 'The copper alloy objects', in Sharples 1991, 153–6
- Lawson, A.J. 1976: 'Shale and jet objects from Silchester', *Archaeologia* 105, 241–75



- Ledger, P.M., Miras, Y., Pouix, M. and Milcent, P.Y. 2015: 'The palaeoenvironmental impact of prehistoric settlement and proto-historic urbanism: tracing the emergence of the oppidum of Corent, Auvergne, France', *PLoS ONE* 10(4): e0121517. doi: 10.1371/journal.pone.0121517
- Legge, A.J. 1982: 'The agricultural economy', in R.J. Mercer, *Excavations at Grimes Graves*, London, 79–103
- Leins, I.M.R. 2012: *Numismatic Data Reconsidered: Coin Distributions and Interpretation in Studies of Late Iron Age Britain*, unpub. PhD thesis, University of Newcastle
- Leney, L. and Casteel, R.W. 1975: 'Simplified procedure for examining charcoal specimens for identification', *Journal of Archaeological Science* 2, 153–9
- Levine, M.A. 1982: 'The use of crown height measurements and eruption wear sequences to age horse teeth', in Wilson *et al.* 1982, 223–50
- Lindbo, D.L., Stolt, M.H. and Vepraskas, M.J. 2010: 'Redoximorphic features', in Stoops *et al.* 2010, 129–48
- Lippi, R.D. 1988: 'Palaeotopography and phosphate analysis of a buried jungle site in Ecuador', *Journal of Field Archaeology* 15, 85–97
- Lisá, L., Komoróczy, B., Vlach, M., Válek, D., Bajer, A., Kovárník, J., Rajtár, J., Hüßen, C.M. and Šumberová, R. 2015: 'How were the ditches filled? Sedimentological and micromorphological classification of formation processes within graben-like archaeological objects', *Quaternary International* 370, 66–76
- Livarda, A. 2008: 'New temptations? Olive, cherry and mulberry in Roman and Medieval Europe', in S. Baker, M. Allen, S. Middle and K. Poole (eds), *Food and Drink in Archaeology* 1, Totnes, 73–83
- Lloyd-Morgan, G. 1977: *The Typology and Chronology of Roman Mirrors in Italy and the North-Western Provinces, with Special Reference to the Collections in the Netherlands*, unpub. PhD thesis, University of Birmingham (British Library EthOS id: uk.bl.ethos.554259)
- Lloyd-Morgan, G. 1981: *Description of the Collections in the Rijksmuseum G.M. Kam at Nijmegen 9: The Mirrors*, Nijmegen
- Lodwick, L. 2014: 'Condiments before Claudius: new plant foods at the Late Iron Age oppidum at Silchester, UK', *Vegetation History and Archaeobotany* 23, 543–9
- Lodwick, L. 2015: *An Archaeobotanical Analysis of Silchester and the Wider Region*, unpub. D.Phil. thesis, University of Oxford
- Lodwick, L. 2017a: 'Agricultural innovations at a Late Iron Age oppidum: archaeobotanical evidence for flax, food and fodder from Calleva Atrebatum, UK', *Quaternary International*, 460, 198–219 doi:10.1016/j.quaint.2016.02.058
- Lodwick, L.A. 2017b: "The debatable territory where geology and archaeology meet": reassessing the early archaeobotanical work of Clement Reid and Arthur Lyell at Roman Silchester', *Environmental Archaeology* 22(1), 56–78
- Lyman, R.L. 1994: *Vertebrate Taphonomy*, Cambridge
- Lyne, M. 2007: 'The pottery', in D. Williams, 'Green Lane, Wanborough: excavations at the Roman religious site 1999', *Surrey Archaeological Collections* 93, 191–206
- Lyne, M. 2012: *Archaeological Research in Binsted, Kingsley and Alice Holt Forest, Hampshire*, BAR British Series 574, Oxford
- Lyne, M.A.B. and Jefferies, R.S. 1979: *The Alice Holt/Farnham Roman Pottery Industry*, CBA Research Report 30, London
- Mabey, R. 1977: *Plants with a Purpose: A Guide to the Everyday Uses of Wild Plants*, London
- MacGregor, A. 1978: *Roman Finds from Skeldersgate and Bishophill*, The Archaeology of York 17/2, London
- Mack, R.P. 1975: *The Coinage of Ancient Britain* (3rd edn), London
- Mackenzie, W.S. and Adams, A.E. 1994: *A Colour Atlas of Rocks and Minerals in Thin Section*, New York
- Mackenzie, W.S. and Guilford, C. 1980: *Atlas of Rock Forming Minerals*, Harlow
- Mackreth, D.F. 1994: 'The brooches', in Williams and Zeepvat 1994, 285–303
- Mackreth, D.F. 2011: *Brooches in Late Iron Age and Roman Britain*, Oxford
- Macpherson-Grant, N.C. 1980: 'Chaff-tempered ware, an unusual ?Belgic-early Roman product from Canterbury', *Kent Archaeological Review* 61, 204
- Major, H. 2015: 'Metalwork other than brooches', in Atkinson and Preston 2015, <http://dx.doi.org/10.11114/ia.40.1.major4>
- Maltby, J.M. n.d.: *The Animal Bones from the 1973 Excavations at Baulkbury Hampshire*, draft AML report
- Maltby, J.M. 1981: 'Animal bone', in S.M. Davies, 'Excavations at Old Down Farm, Andover. Part II: Prehistoric and Roman', *Proceedings of the Hampshire Field Club Archaeological Society* 37, 115–18
- Maltby, J.M. 1985: 'The animal bones', in PJ. Fasham, *The Prehistoric Settlement at Winnall Down, Winchester*, Hampshire Field Club Monograph 2, Gloucester, 97–138
- Maltby, J.M. 1987: *The Animal Bones from the Excavations at Owslebury, Hants. An Iron Age and Early Romano-British Settlement*, AML Report 6/87



- Manley, J. and Rudkin, D. 2005: 'A pre-A.D. 43 ditch at Fishbourne Roman Palace, Chichester', *Britannia* 36, 55–99
- Manning, W.H. 1985: *Catalogue of the Romano-British Iron Tools, Fittings and Weapons in the British Museum*, London
- Måren, I.E., Vandvik, V. and Ekelund, K. 2008: 'Restoration of bracken-invaded Calluna vulgaris heathlands: effects on vegetation dynamics and non-target species', *Biological Conservation* 141, 1032–42
- Marney, P.T. 1994: 'Roman coarse pottery from the mausoleum site', in Williams and Zeepvat 1994, 398–506
- Marsh, G. 1979: 'Nineteenth and twentieth century antiquities dealers and arretine ware from London', *Transactions of the London and Middlesex Archaeological Society* 30, 125–9
- Mathiot, D. 2011: 'Person, family and community: the social structure of Iron Age societies seen through the organisation of their housing in north-western Europe', in T. Moore and X.-L. Armada (eds), *Atlantic Europe in the First Millennium BC*, Oxford, 358–74
- Mathiot, D. 2012: 'Les habitats ruraux des cinq derniers siècles avant notre ère entre le cours de la Somme et le delta Meuse-Rhin: forms et organisations', *Revue du Nord – Archéologie de la Picardie et du Nord de la France* 94, 7–26
- Matthews, W. 1995: 'Micromorphological characteristics of occupation deposits and microstratigraphic sequences at Abu Salabikh, Southern Iraq', in A.J. Barnham and R.I. Macphail (eds), *Archaeological Sediments and Soils: Analysis, Interpretation and Management*, London, 41–76
- Mattingly, D. 1996: 'First fruit? The olive in the Roman world', in G. Shipley and J. Salmon (eds), *Human Landscapes in Classical Antiquity: Environment and Culture*, Leicester-Nottingham Studies Ancient Society Vol. 6, London, 213–53
- May, J. 1996: *Dragonby. Report on Excavations at an Iron Age and Romano-British Settlement in North Lincolnshire*, Oxbow Monograph 61, Oxford
- May, T. 1916: *The Pottery Found at Silchester: A Descriptive Account of the Pottery Recovered during the Excavations on the Site of the Romano-British City of Calleva Atrebatum at Silchester, Hants., and Deposited in the Reading Museum*, Reading
- McCullagh, R. 2000: 'Charcoal', in I.M. Smith and J. Taylor, 'Excavation on Iron Age and medieval earthworks at The Dod, Borders Region 1979–1981', *Archaeological Journal* 157, 328–32
- McDonald, A.W. 2007: 'The effect of management on the biodiversity of a recreated floodplain meadow in the Upper Thames Valley: a case study of Somerford Mead', *Fritillary* 5, 79–95
- McGowan, G. and Prangnell, J. 2006: 'The significance of vivianite in archaeological settings', *Geoarchaeology: An International Journal* 21(1), 93–111
- McParland, L.C., Collinson, M.E., Scott, A.C. and Campbell, G. 2009: 'The use of reflectance values for the interpretation of natural and anthropogenic charcoal assemblages', *Archaeological and Anthropological Science* 1, 249–61
- McParland, L.C., Collinson, M.E., Scott, A.C., Campbell, G. and Veal, R. 2010: 'Is vitrification in charcoal a result of high temperature burning of wood?', *Journal of Archaeological Science* 37, 2679–87
- Ménez, Y. 1989: 'Les céramiques fumigées (Terra Nigra) du Bourbonnais. Etude de collections de Néris-les-Bains et Châteaumeillant', *Revue archéologique du Centre de la France* 28 (fasc. 2), 117–78
- Mepham, L. 1997: 'Iron Age and Romano-British pottery', in I. Barnes, C.A. Butterworth, J.W. Hawkes and L. Smith, *Excavations at Thames Valley Park, Reading, Berkshire, 1986–88: Prehistoric and Romano-British Occupation of the Floodplain and a Terrace of the River Thames*, Wessex Archaeology Report 14, Salisbury, 48–66
- Metcalfe, C.R. 1954: 'Botany', in M. Wheeler, *The Stanwick Fortifications, North Riding of Yorkshire*, Reports of the Research Committee of the Society of Antiquaries of London 17, 59–60
- Miles, A. 1973: 'Research and discoveries in Kent: Cooling Romano-British site', *Archaeologia Cantiana* 88, 207
- Monk, M. 1981: 'Cereal grains', in Partridge 1981, 204–5
- Monk, M. 1984: 'Plant macrofossils – the south-east gate', in Fulford 1984, 222
- Montague, R. 1997: 'Metalwork', in Fitzpatrick 1997, 89–109
- Mook, W.G. 1986: 'Business meeting: recommendations/resolutions adopted by the twelfth international radiocarbon conference', *Radiocarbon* 28, 799
- Moore, H. 2011: 'A late Iron Age to early Roman enclosure at Little London Road, near Silchester, Hampshire 2003', in Preston 2011, 92–107
- Moore, P.D., Webb, J.A. and Collinson, M.E. 1991: *Pollen Analysis*, Oxford
- Moore, T. 2012: 'Beyond the oppida: polyfocal complexes and late Iron Age societies in southern Britain', *Oxford Journal of Archaeology* 31(4), 391–417



- Morgan, R.A. 1984: 'Tree ring analysis of wood from the south-east gate', in Fulford 1984, 212–15
- Morris, E.L. 1993: 'The pottery', in S.J. Lobb and E.L. Morris, 'Investigations of Bronze Age and Iron Age features at Risely Farm, Swallowfield', *Berkshire Archaeological Journal* 74 (for 1991–93), fiche
- Morris, E.L. 2012: 'Briquetage', in T. Allen, M. Donnelly, A. Hardy, C. Hayden and K. Powell, *A Road through the Past: Archaeological Discoveries on the A2 Pepperhill to Cobham Road-Scheme in Kent*, Oxford Archaeology Monograph 16, Oxford, 228–45
- Morris, F.M. 2013: 'Cunobelinus' bronze coinage', *Britannia* 44, 27–83
- Mouton-Venault, S. and Delor-Ahü, A. 2012: 'Faciès Augustéens et Tibériens d'après les ensembles de la fouille du Faubourg d'Arroux, à Autun', *SFECAG. Actes du Congrès de Poitiers*, 551–70
- Mukherjee, A.J., Gibson, A.M. and Evershed, R.P. 2008: 'Trends in pig product processing at British Neolithic Grooved Ware sites traced through organic residues in potsherds', *Journal of Archaeological Science* 35, 2059–73
- Murphy, C.A. 2015: *Romans, Rubbish and Refuse. The Archaeobotanical Assemblage of Regione VI, Insula I, Pompeii*, Archaeopress Roman Archaeology 8, Oxford
- Murphy, C., Thompson, G. and Fuller, D. 2013: 'Roman food refuse: urban archaeobotany in Pompeii, Regio VI, Insula 1', *Vegetation History and Archaeobotany*, 22(5), 409–19
- Murphy, P. 1992: 'Environmental studies: Culver Street', in P. Crummy 1992, 273–87
- Murphy, P. and Fryer, V. 1999: 'Plant macrofossils', in Niblett 1999, 384–8
- Murphy, P. and Fryer, V. 2007: 'The plant macrofossils', in P. Crummy *et al.* 2007, 384–7
- Naidu, R., Bolan, N.S., Kookana, R.S. and Tiller, K.G. 1994: 'Ionic-strength and pH effects on the sorption of cadmium and the surface charge of soils', *European Journal of Soil Science* 45, 419–29
- Natural England 2012: Ron Ward's Meadow with Tadley Pastures-Unit 1, http://www.sssi.naturalengland.org.uk/special/sssi/unit_details.cfm?situnt_id=1007701 [Accessed 30/12/2012]
- Needham, S. and Spence, T. 1997: 'Refuse and formation of middens', *Antiquity* 71, 77–90
- Niblett, R. 1985: *Sheepen: An Early Roman Industrial Site at Camulodunum*, CBA Research Report 57, London
- Niblett, R. 1999: *The Excavation of a Ceremonial Site at Folly Lane, Verulamium*, Britannia Monograph 14, London
- Niblett, R. 2006: 'From Verlamion to Verulamium', in P. Ottaway (ed.), *A Victory Celebration: Papers on the Archaeology of Colchester and Late Iron Age–Roman Britain Presented to Philip Crummy*, Colchester, 19–26
- Northover, P. and Palk, N. 2000: 'Coin moulds', in Fulford and Timby 2000, 413–15
- Nye, S. and Jones, M. 1987: 'The carbonised plant remains', in Cunliffe 1987, 323–8
- Obrecht, V. 2012: *Stilus*, Forschungen in Augst 45/1, Augst
- Olivier, A. 1988: 'The brooches', in Potter and Trow 1988, 35–53
- Olivier, A. 1996: 'Brooches of silver, copper-alloy and iron from Dragonby', in May 1996, 231–64
- Oonk, S. and Spijker, J. 2015: 'A supervised machine-learning approach towards geochemical predictive modelling in archaeology', *Journal of Archaeological Science* 59, 1–9
- Orme, B.J., Coles, J.M. and Sturdy, C.R. 1979: 'Meare Lake Village West: a report on recent work', *Somerset Levels Papers* 5, 6–17
- Orton, C., Tyers, P. and Vince, A. 1993: *Pottery in Archaeology*, Cambridge
- Oswald, F. and Pryce, T. Davies 1920: *An Introduction to the Study of Terra Sigillata Treated from a Chronological Standpoint*, London
- Oxé, A. 1933: *Arretinische Reliefkeramik vom Rhein*, Materialen zur römisch-germanischen Keramik 5, Frankfurt am Main
- Palmer, M. and Clark, K. 1997: 'Guiting Manor Farm, Gloucestershire: the animal bone from a Middle Iron Age settlement', unpub. report by Centre of Human Ecology and Environment, Department of Archaeology, University of Southampton
- Pannuti, U. 1983: *Museo Archeologico Nazionale di Napoli. Catalogo della Collezione Glittica I*, Rome
- Parr, J.F. 2006: 'Effect of fire on phytolith coloration', *Geoarchaeology: An International Journal* 21(2), 171–85
- Partridge, C. 1981: *Skeleton Green. A Late Iron Age and Romano-British Site*, Britannia Monograph 2, London
- Partridge, C. 1982: 'Braughing, Wickham Kennels 1982', *Hertfordshire Archaeology* 8, 57
- Pascual Guasch, R. 1977: 'Las anforas de la Layetania', *Collection de l'École Française de Rome* 32, 47–96
- Payne, S. 1973: 'Kill-off patterns in sheep and goats: the mandibles from Asvan Kale', *Anatolian Studies* 22, 281–303
- Payne, S. 1985: 'Morphological distinctions between the mandibular teeth of young sheep, Ovis, and goats, Capra', *Journal of Archaeological Science* 12, 139–47
- Peacock, D.P.S. 1977: 'Recent discoveries of Roman amphora kilns in Italy', *Antiquaries Journal* 57, 262–9
- Peacock, D.P.S. 1987: 'Iron Age and Roman quern production at Lodsworth, West Sussex', *Antiquaries Journal* 67, 61–85



- Peacock, D.P.S. and Williams, D.F. 1986: *Amphorae and the Roman Economy: An Introductory Guide*, London
- Pearsall, D.M. and Piperno, D.R. 1990: 'Antiquity of maize cultivation in Ecuador: summary and re-evaluation of the evidence', *American Antiquity* 55(2), 324–37
- Pelling, R. 2005: 'Seeds and charcoals', in Marley and Rudkin 2005, 86
- Perring, D. 2002: *The Roman House in Britain*, London/New York
- Peterken, G. 1993: *Woodland Conservation and Management* (2nd edn), London
- Petrianni, A. 2003: *Il Vasellame a Matrice della prima età imperiale*, Collezione Gorga Vetri I, Florence
- Phillips, I.R. 1999: 'Copper, lead, cadmium, and zinc sorption by waterlogged and air-dry soil', *Journal of Soil Contamination* 8(3), 343–64
- Pickstone, A. and Mortimer, R. 2013: 'War Ditches, Cherry Hinton: revisiting an Iron Age hillfort', *Proceedings of the Cambridge Antiquarian Society* 101, 31–59
- Piggott, C.M. and Seaby, W.A. 1937: 'Early Iron Age site at Southcote, Reading', *Proceedings of the Prehistoric Society* 3, 43–57
- Piperno, D.R. 1988: *Phytolith Analysis: An Archaeological and Geological Perspective*, London
- Piperno, D.R. 2006: *Phytoliths: A Comprehensive Guide for Archaeologists and Paleoecologists*, New York
- Pitts, M. 2010: 'Re-thinking the southern British oppida: networks, kingdoms and material culture', *European Journal of Archaeology* 13, 32–63
- Pitts, M. 2014: 'Reconsidering Britain's first urban communities', *Journal of Roman Archaeology* 27, 133–73
- Pitts, M. and Perring, D. 2006: 'The making of Britain's first urban landscapes: the case of late Iron Age and Roman Essex', *Britannia* 37, 189–212
- Plouviez, J. 2008: 'Counting brooches: ways of examining Roman brooch assemblages in London and beyond', in J. Clark, J. Cotton, J. Hall, R. Sherris and H. Swain (eds), *Londonium and Beyond. Essays on Roman London and its Hinterland for Harvey Sheldon*, CBA Research Report 156, York, 171–6
- Poole, C. 1984a: 'Rectangular post-built structures', in Cunliffe 1984a, 87–110
- Poole, C. 1984b: 'Briquetage containers', in Cunliffe 1984b, 426–30
- Poole, C. 1984c: 'The woodlands and their use', in Cunliffe 1984b, 481–2
- Poole, C. 1991a: 'Briquetage containers', in Cunliffe and Poole 1991, 404–7
- Poole, C. 1991b: 'Clay weights', in Cunliffe and Poole 1991, 372–80
- Poole, C. 1991c: 'The small objects of daub and clay', in Sharples 1991, 209–10
- Poole, C. 2007: 'Structural clay and ceramic building material', in J. Timby, R. Brown, A. Hardy, S. Leech, C. Poole and L. Webley, *Settlement on the Bedfordshire Claylands. Archaeology along the A421 Great Barford Bypass*, Bedfordshire Monograph 8, Oxford, 265–78
- Poole, C. 2015: 'Fired clay and briquetage', in P. Andrews, P. Booth, A.P. Fitzpatrick and K. Walsh, *Digging at the Gateway. Archaeological Landscapes of South Thanet. The Archaeology of East Kent Access (Phase II). Vol. 2: The Finds, Environmental and Dating Reports*, Oxford–Wessex Archaeology Monograph 8, Oxford, 289–323
- Porten Palange, F.P. 1995: 'Fälschungen aus Arezzo. Die gefälschten arretinischen Punzen und Formen und ihre Geschichte (mit Anhang von N C Debenham, I B Lorenz und B Hoffmann)', *Jahrbuch des Römisch-Germanischen Zentralmuseums Mainz* 37, 521–652
- Porten Palange, F.P. 2009: *Die Werkstätten der arretinischen Reliefkeramik*, Monographien des Römisch-Germanischen Zentralmuseums 76.1–2, Mainz
- Potter, T.W. and Trow, S.D. 1988: 'Puckeridge-Braughing, Hertfordshire: the Ermine Street excavations 1971–72', *Hertfordshire Archaeology* 10
- Powell, A. and Clark, K. in prep.: 'The animal bone', in D. Farwell, 'Rooksdown Hospital, Basingstoke, Hampshire, summary archaeological report', Wessex Archaeology, Salisbury
- Powell, A.B., Booth, P., Fitzpatrick, A.P. and Crockett, A.D. 2008: *The Archaeology of the M6 Toll 2000–2003*, Oxford Wessex Archaeological Monograph 2, Salisbury/Oxford
- Powell, A., Smith, P., Clark, K.M. and Serjeantson, D. 2006: 'Animal bone', in M.G. Fulford, A.B. Powell, R. Entwistle and F. Raymond, *Iron Age and Romano-British Settlements and Landscapes of Salisbury Plain*, Wessex Archaeology Report 20, Salisbury, 163–95
- Preston, C., Pearman, D. and Hall, A. 2004: 'Archaeophytes in Britain', *Botanical Journal of the Linnean Society* 145, 257–94
- Preston, S. (ed.) 2011: *Archaeological Investigations in the Silchester Hinterland: Exploring Landscape Use around the Roman Town*, Thames Valley Archaeological Services Monograph 9, Reading
- Price, J. and Cool, H.E.M. 1988: 'The glass', in Potter and Trow 1988, 79–4
- Price, J. and Cottam, S. 1998: *Roman-British Glass Vessels: a Handbook*, CBA Practical Handbook in Archaeology 14, York
- Prior, J. and Alvin, K.L. 1983: 'Structural changes on charring woods of Dictostachys and Salix from Southern Africa', *International Association of Wood Anatomists Bulletin* 4(4), 197–206



- Pryce, T. Davies 1928: 'Terra sigillata prior to AD 60', in Royal Commission on Historical Monuments (England), *An Inventory of the Historical Monuments in London. Vol. III: Roman London*, London, 178–86
- Pryce, T. Davies and Oswald, F. 1928: 'Roman London: its initial occupation as evidenced by early types of terra sigillata', *Archaeologia* 78, 73–110
- Qualmann, K., Rees, H., Scobie, G. and Whinney, R. 2004: *Oram's Arbour: The Iron Age Enclosure at Winchester. Vol. 1: Investigations 1950–1999*, Winchester
- Rackham, O. 1990: *Trees and Woodland in the British Landscape* (revised edn), London
- Rapp, G. and Hill, C.L. 1998: *Geoarchaeology: The Earth-Science Approach to Archaeological Excavation*, New Haven/London
- Rasbach, G. and Becker, A. 2003: 'Die spätaugusteische Stadtgründung in Lahnau-Waldgirmes. Archäologische, architektonische und naturwissenschaftliche Untersuchungen', *Germania* 81, 147–99
- Raven, A.M., van Bergen, P.F., Stott, A.W., Dudd, S.N. and Evershed, R.P. 1997: 'Formation of long-chain ketones in archaeological pottery vessels by pyrolysis of acyl lipids', *Journal of Analytical and Applied Pyrolysis*, 40/41, 267–85
- Rees, H. 1995: 'Iron Age/early Roman pottery', in Fasham and Keevil 1995, 35–47
- Regert, M., Bland, H.A., Dudd, S.N., Bergen, P.F.V. and Evershed, R.P. 1998: 'Free and bound fatty acid oxidation products in archaeological ceramic vessels', *Proceedings of the Royal Society of London B: Biological Sciences* 265, 2027–32
- Reimer, P.J., Bard, E., Bayliss, A., Beck, J.W., Blackwell, P., Bronk Ramsey, C., Buck, C.E., Cheng, H., Edwards, R.L., Friedrich, M., Grootes, P.M., Guilderson, T.P., Haflidason, H., Hajdas, I., Hatté, C., Heaton, T.J., Hoffmann, D.L., Hogg, A.G., Hughen, K.A., Kaiser, K.F., Kromer, B., Manning, S.W., Niu, M., Reimer, R.W., Richards, D.A., Scott, E.M., Southon, J.R., Staff, R.A., Turney, C.S.M. and van der Plicht, J. 2013: 'IntCal13 and Marine13 radiocarbon age calibration curves 0–50,000 years cal BP', *Radiocarbon* 55, 1869–87
- Reynolds, P.J. 1974: 'Experimental Iron Age storage pits: an interim report', *Proceedings of the Prehistoric Society* 40, 118–31
- Rhodes, M. 1980: 'Leather footwear', in D.M. Jones, *Excavations at Billingsgate Buildings 'Triangle', Lower Thames Street, 1974*, London and Middlesex Archaeological Society Special Paper 4, 99–28
- Richards, D. 2000a: 'The ironwork', in Fulford and Timby 2000, 360–9
- Richards, D. 2000b: 'Iron-working and other miscellaneous metal-working residues', in Fulford and Timby 2000, 421–2
- Richter, G.M.A. 1971: *Engraved Gems of the Romans*, London
- Richter, H.G., Grosser, D., Heinz, I. and Gasson, P.E. (eds) 2004: 'IAWA list of microscopic features for softwood identification', *IAWA Journal* 25, 1–70
- Riehm, K. 1961: 'Prehistoric salt boiling', *Antiquity* 35, 181–91
- Rigby, V. 1973: 'Potters stamps on Terra Nigra and Terra Rubra found in Britain', in A.P. Detsicas (ed.), *Current Research in Romano-British Coarse Pottery*, CBA Research Report 10, London, 7–24
- Rigby, V. 1978: 'The early Roman finewares', in Down 1978, 190–225
- Rigby, V. 1986: 'Stratified groups of late Iron Age and Roman pottery', in Stead and Rigby 1986, 257–379
- Rigby, V. and Freestone, I. 1986: 'The petrology and typology of the earliest identified Central Gaulish imports', *Journal of Roman Pottery Studies* 1, 6–21
- Riha, E. 2001: *Kästchen, Truhnen, Tische – Möbelteile aus Augusta Raurica*, Forschungen in Augst 31, Augst
- Ritchie, K., Allen, M., Barnett, C., Cooke, N., Crowther, J., Gale, R., Grant, M., Jones, G., Knight, S., Leivers, M., McKinley, J., Macphail, R., Mepham, L., Scaife, R., Stevens, C. and Wyles, S. 2008: 'Environment and land use in the lower Lea Valley', *Transactions of the London and Middlesex Archaeological Society* 59, 1–38
- Rivet, A. and Jackson, K. 1970: 'The British section of the Antonine Itinerary', *Britannia* 1, 34–82
- Robinson, M. 1979: 'Biological evidence', in Lambrick and Robinson 1979, 77–123
- Robinson, M.A. 1991: 'The Neolithic and late Bronze Age insect assemblages', in S.P. Needham, *Excavation and Salvage at Runnymede Bridge, 1978: The Late Bronze Age Waterfront Site*, London, 277–326
- Robinson, M. 2007: 'The paleoecology of alluvial hay meadows in the Upper Thames Valley', *Fritillary* 5, 47–57
- Robinson, M. 2011: 'The macroscopic plant and invertebrate remains', in Fulford and Clarke 2011, 281–93, 485–96
- Robinson, M., Fulford, N. and Tootell, K. 2006: 'Macroscopic plant remains', in Fulford *et al.* 2006, 206–18
- Rodwell, J.S. 1993: *British Plant Communities. Vol. 3: Grassland and Montane Communities*, Cambridge
- Rodwell, J.S. 2000: *British Plant Communities. Vol. 5: Maritime Communities and Vegetation of Open Habitats*, Cambridge
- Rodwell, K.A. 1988: *The Prehistoric and Roman Settlement at Kelvedon, Essex*, CBA Research Report 63, London



- Rodwell, W. 1978: 'Buildings and settlements in south-east Britain in the late Iron Age', in B. Cunliffe and T. Rowley (eds), *Lowland Iron Age Communities in Europe*, BAR International Series 48, Oxford, 25–41
- Round, F.E., Crawford, R.M. and Mann, D.G. 1990: *The Diatoms. Biology and Morphology of the Genera*, Cambridge
- Rovner, I. 1983: 'Plant opal phytolith analysis: major advances in archaeobotanical research', *Advances in Archaeological Method and Theory* 6, 225–66
- Rymer, L. 1976: 'The history and ethnobotany of bracken', *Botanical Journal of the Linnean Society* 73, 151–76
- Rymer, L. 1979: 'Ethnobotany and native distribution of Gorse (*Ulex europaeus* L.) in Britain', *Environmental Conservation* 6(3), 211–13
- Sadler, P. 1991: 'The use of tarsometatarsi in sexing and ageing domestic fowl (*Gallus gallus* L.), and recognising five toed breeds in archaeological material', *Circaea* 8(1), 41–8
- Salisbury, E.J. and Jane, F.W. 1940: 'Charcoal from Maiden Castle and their significance in relation to the vegetation and climatic conditions in prehistoric times', *Journal of Ecology* 28, 310–26
- Salque, M., Bogucki, P.I., Pyzel, J., Sobkowiak-Tabaka, I., Grygiel, R., Szmyt, M. and Evershed, R.P. 2013: 'Earliest evidence for cheese making in the sixth millennium BC in northern Europe', *Nature* 493, 522–5
- Sarris, A., Galaty, M.L., Yerkes, R.W., Parkinson, W.A., Gyucha, A., Billingsley, D.M. and Tate, R. 2004: 'Geophysical prospection and soil chemistry at the Early Copper Age settlement of Veszto-Bikeri, Southeastern Hungary', *Journal of Archaeological Science* 31, 927–39
- Saunders, C. 1985: 'The burial casket', in Niblett 1985, microfiche I:A9–13
- Scheers, S. 1977: *Traité de numismatique celtique II: la Gaule belgique*, Paris
- Schiffer, M.B. 1987: *Formation Processes of the Archaeological Record*, Albuquerque
- Schluthess, C.P. and Huang, C.P. 1990: 'Adsorption of heavy metals by silicon and aluminium oxide surfaces on clay minerals', *Soil Science of America Journal* 54, 679–88
- Schweingruber, F.H. 1990: *Microscopic Wood Anatomy* (3rd edn), Birmensdorf
- Sealey, P.R. 2007: 'The graffiti from Chamber BF6', in P. Crummy *et al.* 2007, 307–14
- Sealey, P.R. 2009: 'New light on the wine trade with Julio-Claudian Britain', *Britannia* 40, 1–40
- Sealey, P.R. 2015: 'Report on the amphoras from Elms Farm', in Atkinson and Preston 2015a, <http://dx.doi.org/10.11141/ia.40.1.sealey>
- Sellwood, L. 1984a: 'Objects of bone and antler', in Cunliffe 1984b, 371–95
- Sellwood, L. 1984b: 'Objects of iron', in Cunliffe 1984b, 346–71
- Sena Chiesa, G. 1966: *Gemme del Museo Nazionale di Aquileia*, Aquileia
- Serjeantson, D. 1989: 'Animal remains and the tanning trade', in D. Serjeantson and T. Waldron (eds), *Diet and Crafts in Towns: The Evidence of Animal Remains from the Roman to the Post-Medieval Periods*, BAR British Series 199, Oxford, 129–46
- Serjeantson, D. 1996: 'The animal bones', in S. Needham and T. Spence, *Runnymede Bridge Research Excavations, Vol. 2: Refuse and Disposal at Area 16 East Runnymede*, London, 194–233
- Serjeantson, D. 2000: 'The bird bones', in Fulford and Timby 2000, 484–500
- Shaffrey, R. 2003: 'The rotary querns from the Society of Antiquaries' excavations at Silchester, 1890–1909', *Britannia* 34, 143–74
- Shaffrey, R. 2006: 'The worked stone', in Fulford *et al.* 2006, 133–4
- Shaffrey, R. and Roe, F. 2011: 'The widening use of Lodsworth stone: Neolithic to Romano-British quern distribution', in Williams and Peacock 2011, 309–24
- Sharples, N.M. 1991: *Maiden Castle. Excavations and Field Survey 1985–6*, English Heritage Archaeological Report 19, London
- Sharples, N. 2010: *Social Relations in Later Prehistory: Wessex in the First Millennium BC*, Oxford
- Shillito, L.-M. and Matthews, W. 2013: 'Geoarchaeological investigations of midden-formation processes in the Early to Late Ceramic Neolithic levels at Çatalhöyük, Turkey ca. 8550–8370 cal BP', *Geoarchaeology* 28, 25–49
- Shillito, L.-M., Bull, I.D., Matthews, W., Almond, M.J., Williams, J.M. and Evershed, R.P. 2011: 'Biomolecular and micromorphological analysis of suspected faecal deposits at Neolithic Çatalhöyük, Turkey', *Journal of Archaeological Science* 38(8), 1869–77
- Sim, D. 1998: *Beyond the Bloom. Bloom Refining and Iron Artefact Production in the Roman World*, BAR International Series 725, Oxford
- Sim, D. and Ridge, I. 2002: *Iron for the Eagles: The Iron Industry in Roman Britain*, Stroud
- Simpson, I. and Barrett, J. 1996: 'Interpretation of midden formation processes at Robert's Haven, Caithness, Scotland using thin section micromorphology', *Journal of Archaeological Science* 23, 543–56
- Simpson, I.A., Dockrill, S.J., Bull, I.D. and Evershed, R.P. 1998: 'Early anthropogenic soil formation at Tofts Ness, Sanday, Orkney', *Journal of Archaeological Science* 25(8), 729–46



- Slota, P.J., Jull, A.J.T., Linick, T.W. and Toolin, L.J. 1987: 'Preparation of small samples for ^{14}C accelerator targets by catalytic reduction of CO', *Radiocarbon* 29, 303–6
- Smith, D.N. and Kenward, H.K. 2011: 'Roman grain pests in Britain: implications for grain supply and agricultural production', *Britannia* 42, 243–62
- Smith, J.T. 1997: *Roman Villas. A Study in Social Structure*, London/New York
- Smith, K. 1977: 'The excavation of Winklebury camp, Basingstoke, Hampshire', *Proceedings of the Prehistoric Society* 43, 31–130
- Spratling, M. 1979: 'The debris of metalworking', in Wainwright 1979, 125–53
- Stace, C. 1997: *New Flora of the British Isles* (2nd edn), Cambridge
- Stace, C. 2010: *New Flora of the British Isles* (3rd edn), Cambridge
- Stead, I. 1967: 'A La Tène III burial at Welwyn Garden City', *Archaeologia* 101, 1–62
- Stead, I.M. 1976: 'The earliest burials of the Aylesford culture', in G. de G. Sieveking, I.H. Longworth and K.E. Wilson (eds), *Problems in Economic and Social Archaeology*, London, 401–16
- Stead, I.M. 1984: 'Some notes on imported metalwork in Iron Age Britain', in S. Macready and F.H. Thompson, *Cross-Channel Trade Between Gaul and Britain in the Pre-Roman Iron Age*, London, 43–66
- Stead, I.M. and Rigby, V. 1986: *Baldock: The Excavation of a Roman and Pre-Roman Settlement, 1968–72*, Britannia Monograph 7, London
- Stead, I.M. and Rigby, V. 1989: *Vеруламиум: The King Harry Lane Site*, English Heritage Archaeological Report 12, London
- Stenhouse, M.J. and Baxter, M.S. 1983: ' ^{14}C reproducibility: evidence from routine dating of archaeological samples', *PACT* 8, 147–61
- Stevens, C. 1996: *Iron Age and Roman Agriculture in the Upper Thames Valley: Archaeobotanical and Social Perspectives*, unpub. DPhil thesis, University of Cambridge
- Stevens, C. 2003: 'An investigation of agricultural consumption and production models for prehistoric and Roman Britain', *Environmental Archaeology* 8, 61–76
- Stoops, G. 2003: *Guidelines for Analysis and Description of Soil Thin Sections*, Madison
- Stoops, G., Marcelino, V. and Mees, F. (eds) 2010: *Interpretation of Micromorphological Features of Soils and Regoliths*, Amsterdam/Oxford
- Stott, A.W., Davies, E. and Evershed, R.P. 1997: 'Monitoring the routing of dietary and biosynthesised lipids through compound-specific stable isotope ($\delta^{13}\text{C}$) measurements at natural abundance', *Naturwissenschaften* 84, 82–6
- Straker, V. 2000: 'Charcoal', in Fulford and Timby 2000, 523–33
- Strömberg, C.A.E. 2009: 'Methodological concerns for analysis of phytolith assemblages: does count size matter?', *Quaternary International* 193, 124–40
- Sumner-Smith, G. 1966: 'Observations on epiphyseal fusion of the canine appendicular skeleton', *Journal of Small Animal Practice* 7, 303–11
- Swan, V.G. 2009: *Ethnicity, Conquest and Recruitment: Two Case Studies from the Northern Military Provinces*, Journal of Roman Archaeology Supplementary Series 72, Portsmouth, RI
- Taylor, M. 1981: *Wood in Archaeology*, Shire Archaeology Series 17, Aylesbury
- Taylor, N. 1997: 'Waterlogged wood', in M. Parker-Pearson and R.E. Sydes, 'The Iron Age enclosures and prehistoric landscape of Sutton Common, South Yorkshire', *Proceedings of the Prehistoric Society* 63, 221–59
- Teichert, M. 1987: 'Brachymel dogs', *Archaeozoologia* 1(1), 69–75
- Ter Braak, C.J.F. and Šmilauer, P. 2002: *CANOCO Reference Manual and Canodraw for Windows User's Guide*, Wageningen
- Thomas, R. 1982: 'Die "schwebende Athena" in Basel. Bemerkungen zur Darstellung der Athenageburt im 5 Jahrhundert v.Chr.', *Jahrbuch des Deutschen Archäologischen Instituts* 97, 47–63
- Thurmond, D. 2006: *A Handbook of Food Processing in Classical Rome: for her Bounty no Winter*, Leiden
- Tiller, K.G., Gerth, J. and Brummer, G. 1984: 'The sorption of Cd, Zn, and Ni by soil clay fractions: procedures for partition of bound forms and their interpretation', *Geoderma* 34, 1–16
- Timby, J. 2000a: 'The pottery', in Fulford and Timby 2000, 180–312
- Timby, J. 2000b: 'Objects of fired clay', in Fulford and Timby 2000, 392–4
- Timby, J. 2010: 'Pottery assessment (Blackfriars Bath Lane, Leicester)', report prepared for Birmingham Archaeology
- Timby, J. 2012: 'The language of pots: an overview of pottery supply to Silchester and its hinterland', in Fulford 2012, 127–50
- Timby, J. 2013: 'The pottery', in S. Ford, J. Pine and A. Weale, 'Middle Iron Age occupation and iron production and a late Saxon hearth at Grazeley Road, Three Mile Cross, Reading, Berkshire', in S. Preston (ed.), *Iron Age Iron Production Sites in Berkshire: Excavations 2003–2012*, TVAS Monograph 16, Reading, 76–82



- Timby, J. in prep.: 'Pottery (from Marnel Park, Popley, Basingstoke)', report prepared for Thames Valley Archaeological Services
- Timby, J. and Rigby, V. 2007: *Gallo-Belgic Pottery Database: Internet Edition*, <http://www.arch.ox.ac.uk>
- Timby, J. and Williams, D.F. 2000: 'The briquetage', in Fulford and Timby 2000, 287–91
- Timby, J.R., Booth, P. and Allen, T.G. 1997: 'A new early Roman fineware in the Upper Thames Valley', unpub. ms Oxford Archaeology Unit
- Tite, M.S., Freestone, I.C., Meeks, N.D. and Craddock, P.T. 1985: 'The examination of some refractory ceramics from metal production and metalworking sites', in P. Phillips (ed.), *The Archaeologist and the Laboratory*, Council for British Archaeology Research Report 58, York, 50–5
- Tomber, R. and Dore, J. 1998: *The National Roman Fabric Reference Collection: A Handbook*, London
- Tournaire, J., Buchsenschutz, O., Henderson, J. and Collis, J. 1982: 'Iron Age coin moulds from France', *Proceedings of the Prehistoric Society* 48, 417–35
- Trow, S. 1988: 'Puckeridge-Braughing in the late pre-Roman Iron Age', in Potter and Trow 1988, 156–9
- Tsartsidou, G., Lev-Yadun, S., Albert, R.M., Rosen, A.M., Efstratiou, N. and Weiner, S. 2007: 'The phytolith archaeological record: strengths and weaknesses evaluated based on a quantitative modern reference collection from Greece', *Journal of Archaeological Science* 34, 1262–75
- Tuffreau-Libre, M. 1994: 'La céramique dans les sanctuaires gallo-romains', in C. Goudineau, I. Fauduet and G. Coulon (eds), *Les Sanctuaires de tradition indigène en Gaule romaine: Actes du colloque d'Argentomagus de 1992*, Paris, 128–37
- Tutin, T.G. and Akeroyd, J.R. 1993: *Flora Europaea*, Cambridge
- Twiss, P.C. 1992: 'Predicted world distribution of C3 and C4 grass phytoliths', in G. Rapp and S.C. Mulholland (eds), *Phytolith Systematics. Emerging Issues*, New York, 113–28
- Twiss, P.C. 2001: 'A Curmudgeon's view of grass phytolithology', in J.D. Meunier and F. Colin (eds), *Phytoliths: Applications in Earth Sciences and Human History*, Lisse, 7–25
- Tyers, P.A. 1996: *Roman Pottery in Britain*, London
- Tylecote, R.F. 1962: 'The method of use of Iron Age coin moulds', *Numismatic Chronicle* 2 (7th series), 101–9
- Tyrell, R. 2015: 'Salt briquetage', in Atkinson and Preston 2015a, <http://dx.doi.org/10.11141/ia40.1.tyrell11>
- University of Reading 2018: *Late Iron Age Calleva: The Pre-Conquest Occupation at Silchester Insula IX* [dataset], Archaeology Data Service, York (<https://doi.org/10.5284/1046734>)
- Valamoti, S.M. 2011: 'Flax in Neolithic and Bronze Age Greece: archaeobotanical evidence', *Vegetation History and Archaeobotany* 20(6), 549–60
- Van Arsdell, R.D. 1989: *Celtic Coinage of Britain*, London
- Van Arsdell, R.D. 1991: 'Coins', in Cunliffe and Poole 1991, 320–8
- Vandepitte, K., Moens, L. and Dams, R. 1996: 'Improved sealed-tube combustion of organic samples to CO₂ for stable isotopic analysis, radiocarbon dating and percent carbon determinations', *Analytical Letters* 29, 2761–74
- Van der Veen, M. 1992: *Crop Husbandry Regimes: An Archaeobotanical Study of Farming in Northern England 1000 BC–AD 500*, Sheffield Archaeological Monographs 3, Sheffield
- Van der Veen, M. 1996: 'The plant macrofossils from Dragonby', in May 1996, 173–214
- Van der Veen, M. 2008: 'Food as embodied material culture: diversity and change in plant food consumption in Roman Britain', *Journal of Roman Archaeology* 21, 83–109
- Van der Veen, M. 2016: 'The arable economy', in Haselgrave 2016, 287–303
- Van der Veen, M. and Jones, G. 2006: 'A re-analysis of agricultural production and consumption: implications for understanding the British Iron Age', *Vegetation History and Archaeobotany* 15(3), 217–28
- Van der Veen, M., Livarda, A. and Hill, A. 2007: 'The archaeobotany of Roman Britain: current state and identification of research priorities', *Britannia* 38, 181–210
- Van der Veen, M., Livarda, A. and Hill, A. 2008: 'New plant foods in Roman Britain — dispersal and social access', *Environmental Archaeology* 13(1), 11–36
- van Driel-Murray, C. 2000: 'Leatherwork and skin products', in P.T. Nicholson and I. Shaw (eds), *Ancient Egyptian Materials and Technology*, Cambridge, 299–319
- van Driel-Murray, C. 2001: 'Technology transfer: the introduction and loss of tanning technology during the Roman period', in M. Polfer (ed.), *L'Artisanat romain: évolutions, continuités et ruptures (Italie et provinces occidentales). Actes du 2e colloque d'Erpeldange 26–28 octobre 2001*, Monographies Instrumentum 20, Montagnac, 55–68
- van Driel-Murray, C. 2008: 'Tanning and leather', in J.P. Oleson (ed.), *The Oxford Handbook of Engineering and Technology in the Classical World*, Oxford, 483–95
- van Scheepen, A. 1989: 'The evidence of pollen for the environment of the amphitheatre', in Fulford 1989a, 147–60



- Veal, R. 2012: 'Examining continuity in exploitation: late Roman fuel consumption at Silchester's Insula IX', in Fulford 2012, 227–45
- Veal, R. 2013: Charcoal report on Well 8328, Insula IX, unpub. University of Reading
- Vincentini, A., Baber, J.C., Aliscioni, S.S., Giussani, L.M. and Kellogg, E.A. 2008: 'The age of the grasses and clusters of origins of C₄ photosynthesis', *Global Change Biology* 14(12), 2963–77
- von den Driesch, A. 1976: *A Guide to the Measurement of Animal Bones from Archaeological Sites*, Cambridge, MA
- von den Driesch, A. and Boessneck, J. 1974: 'Kritische Anmerkungen zur Widerrist-hohenberechnung aus Langenmassen vor- und fruhgeschichtlicher Tierknochen', *Saugetierkundliche Mitteilungen Erlagsgesellschaft Munchen* 40(4), 325–48
- von Schnurbein, S. 1982: *Die unverzierte Terra Sigillata aus Haltern, mit einem Beitrag von J Lasfargues und M Picon*, Bodenaltertümer Westfalens 19.1–2, Münster
- Wainwright, G.J. 1979: *Gussage All Saints: An Iron Age Settlement in Dorset*, DoE Archaeological Report 10, London
- Wainwright, G.J. and Longworth, I.H. 1971: *Durrington Walls. Excavations, 1966–1968*, Reports of the Research Committee of the Society of Antiquaries of London 29, London
- Wedlake, W.J. 1982: *The Excavation of the Shrine of Apollo at Nettleton, Wiltshire, 1956–1971*, Report of the Research Committee of the Society of Antiquaries of London 40, London
- Weiner, S. 2010: *Microarchaeology: Beyond the Visible Archaeological Record*, Cambridge
- Wheeler, A. 1981: 'Fish bones', in Partridge 1981, 242–3
- Wheeler, R.E.M. 1943: *Maiden Castle, Dorset*, Report of the Research Committee of the Society of Antiquaries of London 12, London
- Wheeler, R.E.M. and Wheeler, T.V. 1932: *Report on the Excavation of the Prehistoric, Roman and Post-Roman Site in Lydney Park, Gloucestershire*, Report of the Research Committee of the Society of Antiquaries of London 9, Oxford
- Wheeler, R.E.M. and Wheeler, T.V. 1936: *Verulamium. A Belgic and Two Roman Cities*, Reports of the Research Committee of the Society of Antiquaries of London 11, Oxford
- White, K.D. 1970: *Roman Farming*, London
- Whittle, A. 1984: 'The pits', in Cunliffe 1984a, 128–46
- Wiethold, J. 1996: 'Late Celtic and early Roman plant remains from the oppidum of Bibracte, Mont Beuvray (Burgundy, France)', *Vegetation History and Archaeobotany* 5, 105–16
- Wild, J.P. 2002: 'The textile industries of Roman Britain', *Britannia* 33, 1–42
- Wild, J.P. 2007: 'Textiles', in P. Crummy *et al.* 2007, 347–50
- Wilhelm, E. 1979: *La Verrerie de l'époque romaine*, Luxembourg
- Williams, D.F. 1987: 'The amphorae', in P.J. Woodward, 'Excavations at Ower and Rope Lake Hole', in N. Sunter and P.J. Woodward, *Romano-British Industries in Purbeck*, Dorset Natural History and Archaeological Society Monograph 6, Dorchester, 79–80
- Williams, D.F. 2000a: 'The amphorae', in Fulford and Timby 2000, 219–25
- Williams, D.F. 2000b: 'A comparison of the briquetage fabrics from Silchester and a number of Kentish sites', in Fulford and Timby 2000, 289–91
- Williams, D.F. 2000c: 'Petrological analysis of the Roman moulds', in Fulford and Timby 2000, 423
- Williams, D. and Peacock, D. (eds) 2011: *Bread for the People: The Archaeology of Milling*, BAR International Series 2274, Oxford
- Williams, R.J. and Zeepvat, R.J. 1994: *Bancroft. A Later Bronze Age/Iron Age Settlement, Roman Villa and Temple Mausoleum. Vol. 2 Finds and Environmental Evidence*, Buckinghamshire Archaeological Society Monograph 7, Aylesbury
- Williamson, T. 2003: *Shaping Medieval Landscapes: Settlement, Society and Environment*, Macclesfield
- Wilson, B. 1986: 'Faunal remains: animals and marine shells', in D. Miles and P. Armitage, *Archaeology at Barton Court Farm, Abingdon, Oxon: An Investigation of Late Neolithic, Iron Age, Romano-British, and Saxon Settlements*, CBA Research Report 50, Oxford, Microfiche 8:A1-G10
- Wilson, B., Hamilton, J., Bramwell, D. and Armitage, P. 1978: 'The animal bones', in M. Parrington, *The Excavation of an Iron Age Settlement, Bronze Age Ring-ditches and Roman Features at Ashville Trading Estate, Abingdon (Oxfordshire) 1974–76*, CBA Research Report, London, 110–38
- Wilson, D. 1979: 'Horse dung from Roman Lancaster, a botanical report', *Archaeo-Physika* 8, 331–49
- Wilson, W., Grigson, C. and Payne, S. (eds) 1982: *Ageing and Sexing Animal Bones from Archaeological Sites*, BAR British Series 109, Oxford
- Wiltshire, P. 2007: 'The palynological analysis of the palaeoturf forming the collapsed mound in the chamber CF42', in P. Crummy *et al.* 2007, 398–99



- Wooders, J. 2000: 'The stone artefacts', in Fulford and Timby 2000, 385–91
- Wooders, J. and Keith-Lucas, M. 2000: 'Iron Age pollen', in Fulford and Timby 2000, 523–33
- Woodward, A. 2008: 'Ceramic technology and social relations', in J. Pollard (ed.), *Prehistoric Britain*, Oxford, 288–309
- Young, C. 1977: *The Roman Pottery Industry of the Oxford Region*, BAR British Series 43, Oxford
- Zick, M. 2006: 'Rom an der Lahn', *Abenteuer Archäologie* 1, 46–9
- Zohary, D., Hopf, M. and Weiss, E. 2012: *Domestication of Plants in the Old World: The Origin and Spread of Domesticated Plants in South-West Asia, Europe, and the Mediterranean Basin*, Oxford